

## CAPITAL IMPROVEMENTS

### FY 2009 CAPITAL IMPROVEMENT PROGRAM

The Capital Improvement Program (CIP) for FY 2009 represents a \$91.4 million investment of public funds in infrastructure and public facilities. The project mix has changed from prior years to 47.2% of the funding being provided on the pay-as-you-go basis versus 41.1% in FY 2008. The major projects in this year's budget are Aspen Place at Sawmill, Aquaplex, Fire Stations, Rio De Flag project, Business Incubator, and Wildcat Plant Upgrades. This year's capital improvement program is funded 41.5% through debt financing including the Water and Wastewater projects, Aquaplex and Fire Stations authorized by voters in May 2004. The grant funding of 11.3% is primarily for airport expansion, beautification, and the Business Incubator.

In May 2004 voters approved 10 bond projects totaling \$155.2 million. These projects will be phased in over a 10-year period and budgeted on a cash flow basis.

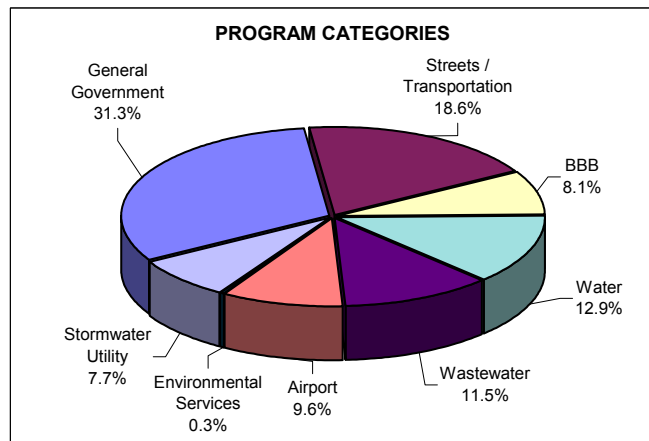
Expenditure totals may be shown as inflated or non-inflated costs depending on whether the scope of work or funding amount is the determining factor.

The Five-Year Capital Improvement Plan (multi-year, long-range study of construction and/or acquisition of high cost items with an extended useful life) is prepared separately from the Annual Budget and Financial Plan. The latest version of this plan can be found on the city website under Finance and Budget.

The following pages provided listing of the Capital Improvement projects along with a map to show the location of the improvements.

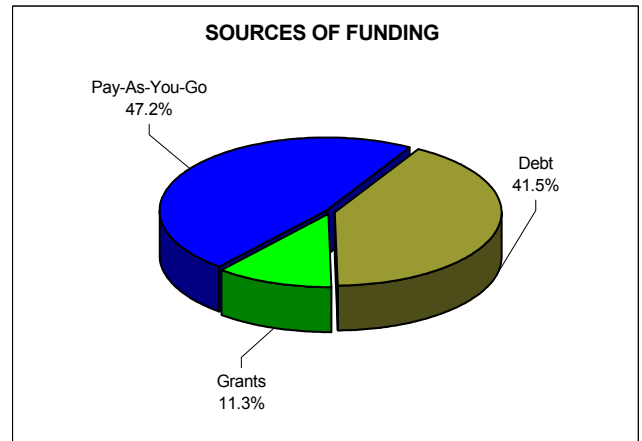
Funded projects in the five-year Capital Improvement Program fall into the following eight broad categories:

General Government	31.3%	\$	28,595,062
Streets / Transportation	18.6%		17,011,237
BBB	8.1%		7,392,471
Water	12.9%		11,777,087
Wastewater	11.5%		10,487,460
Airport	9.6%		8,761,451
Environmental Services	0.3%		301,800
Stormwater Utility	7.7%		7,093,988
	<u>100.0%</u>	<u>\$</u>	<u>91,420,556</u>



Sources of funding are categorized in three categories as shown below:

Pay-As-You-Go	47.2%	\$	43,124,350
Debt	41.5%		37,971,662
Grants	11.3%		10,324,544
	<u>100.0%</u>	<u>\$</u>	<u>91,420,556</u>



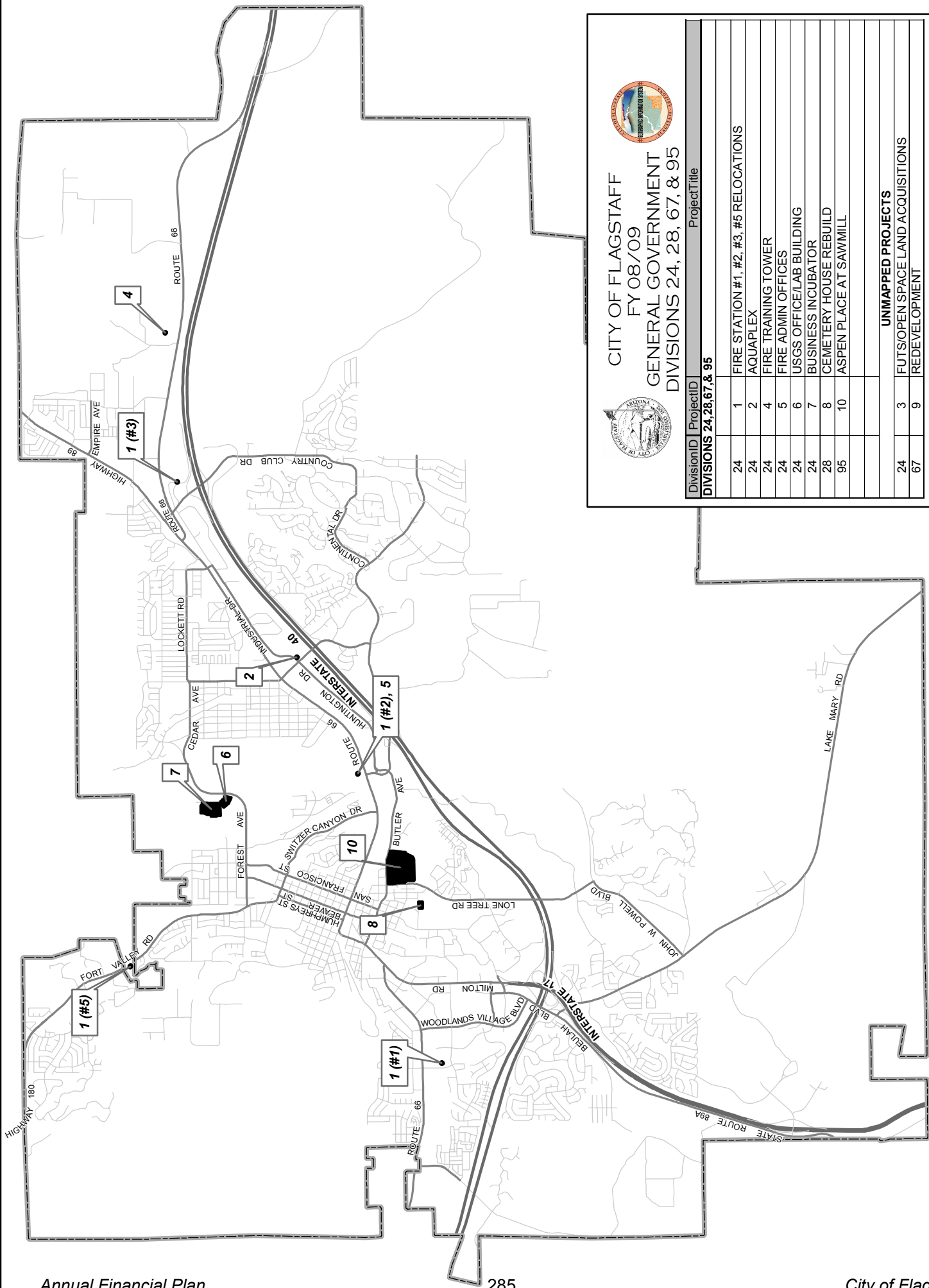
SCHEDULE OF CAPITAL IMPROVEMENTS - FISCAL YEAR 2008-2009

**GENERAL GOVERNMENT  
APPROPRIATIONS**

	DIV	PROJECT	CARRYOVER FY 2008	BUDGET FY 2009
1	24	FIRE STATIONS	\$ 1,900,720	8,892,000
2	24	AQUAPLEX	1,788,351	2,417,500
3	24	FUTS/OPEN SPACE LAND ACQ	1,268,237	2,163,900
4	24	FIRE TRAINING TOWER	-	200,000
5	24	FIRE ADMIN OFFICES	-	400,000
6	24	USGS OFFICE/LAB BUILDING	542,742	1,023,600
7	24	BUSINESS INCUBATOR	-	1,371,100
8	28	CEMETERY HOUSE REBUILD	-	140,000
9	29	USGS BUILDING 2 DEMO	-	133,400
10	66	REDEVELOPMENT	1,150,000	1,150,000
11	67	REDEVELOPMENT	-	500,000
12	95	ASPEN PLACE AT SAWMILL	9,637,132	10,203,562
		TOTAL GENERAL GOVERNMENT	<u>\$ 16,287,182</u>	<u>\$ 28,595,062</u>

SOURCES OF FUNDING

	DIV	PROJECT	GENERAL FUND	BONDS	GRANTS	OTHER	TOTAL
1	24	FIRE STATIONS	\$ -	8,892,000	-	-	8,892,000
2	24	AQUAPLEX	-	2,417,500	-	-	2,417,500
3	24	FUTS/OPEN SPACE LAND ACQ	-	2,163,900	-	-	2,163,900
4	24	FIRE TRAINING TOWER	-	200,000	-	-	200,000
5	24	FIRE ADMIN OFFICES	-	400,000	-	-	400,000
6	24	USGS OFFICE/LAB BUILDING	-	1,023,600	-	-	1,023,600
7	24	BUSINESS INCUBATOR	-	1,371,100	-	-	1,371,100
8	28	CEMETERY HOUSE REBUILD	140,000	-	-	-	140,000
9	29	USGS BUILDING 2 DEMO	133,400	-	-	-	133,400
10	66	REDEVELOPMENT	1,150,000	-	-	-	1,150,000
11	67	REDEVELOPMENT	500,000	-	-	-	500,000
12	95	ASPEN PLACE AT SAWMILL	-	10,203,562	-	-	10,203,562
		TOTAL GENERAL GOVERNMENT	<u>\$ 1,923,400</u>	<u>26,671,662</u>	<u>-</u>	<u>-</u>	<u>28,595,062</u>



CITY OF FLAGSTAFF  
FY 08/09  
GENERAL GOVERNMENT  
DIVISIONS 24, 28, 67, & 95



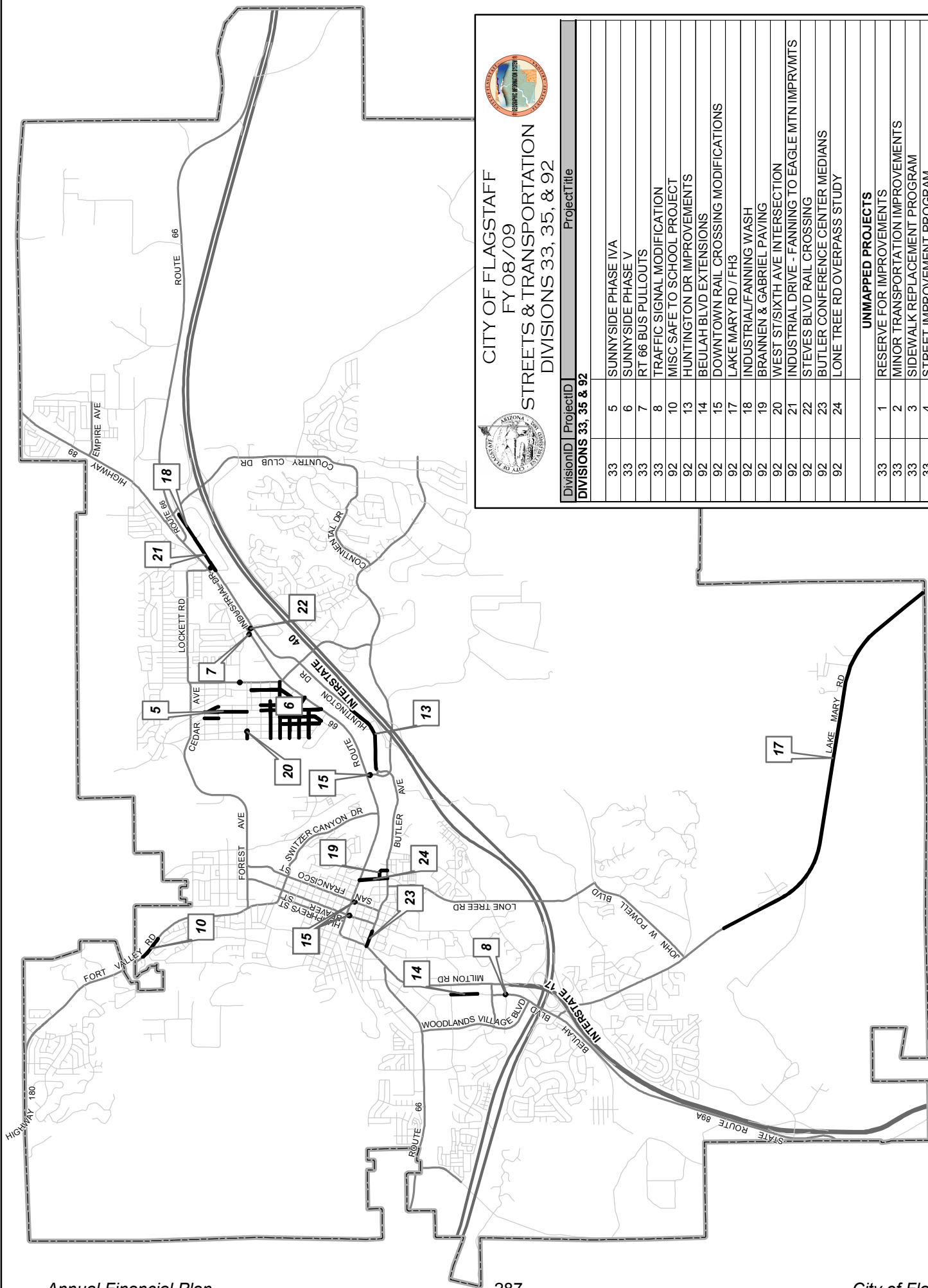
SCHEDULE OF CAPITAL IMPROVEMENTS - FISCAL YEAR 2008-2009

**STREETS/TRANSPORTATION**  
APPROPRIATIONS

DIV	PROJECT	CARRYOVER FY 2008	BUDGET FY 2009
1 33	RESERVE FOR IMPROVEMENTS	\$ -	50,000
2 33	MINOR TRANSPORTATION IMPR	-	125,000
3 33	SIDEWALK REPLACEMENT PROG	-	15,000
4 33	STREET IMP PROGRAM	-	2,854,265
5 33	SUNNYSIDE PH IVA	-	1,530,700
6 33	SUNNYSIDE PH V	-	2,295,000
7 33	RT 66 BUS PULLOUTS	-	180,000
8 33	TRAFFIC SIGNAL MODIFICATION	20,000	20,000
9 35	FOURTH ST CORRIDOR STUDY	-	125,000
10 92	MISC SAFE TO SCHOOL PROJ	-	75,789
11 92	MISC BIKE/PED	109,829	492,400
12 92	TRANS. PLANNING & PROG.	-	261,737
13 92	HUNTINGTON DR IMPROVEMENT	424,943	2,330,400
14 92	BEULAH BLVD EXTENSIONS	-	525,800
15 92	DOWNTOWN RAIL CROSSING MODIF	653,600	655,785
16 92	RESERVE FOR IMPROVEMENTS	-	125,000
17 92	LAKE MARY RD/FH 3	-	1,427,752
18 92	INDUSTRIAL DR/FANNING WAS	219,367	838,200
19 92	BRANNEN & GABEL PAVING	90,525	250,000
20 92	WEST/SIXTH INTERSECTION	536,649	704,021
21 92	INDUSTRIAL: FANNING TO EAGLE MOUNTAIN	1,164,130	1,838,423
22 92	STEVES BLVD RAIL CROSSING	155,718	175,365
23 92	BUTLER/CONF CNTR MEDIANS	-	42,600
24 92	LONE RD TREE OVERPASS STUDY	-	73,000
TOTAL STREETS AND TRANSPORTATION		\$ 3,374,761	17,011,237

SOURCES OF FUNDING

DIV	PROJECT	HURF	TRANS- PORTATION	GRANTS	TOTAL
1 33	RESERVE FOR IMPROVEMENTS	\$ 50,000	-	-	50,000
2 33	MINOR TRANSPORTATION IMPR	125,000	-	-	125,000
3 33	SIDEWALK REPLACEMENT PROG	15,000	-	-	15,000
4 33	STREET IMP PROGRAM	2,854,265	-	-	2,854,265
5 33	SUNNYSIDE PH IVA	1,530,700	-	-	1,530,700
6 33	SUNNYSIDE PH V	2,295,000	-	-	2,295,000
7 33	RT 66 BUS PULLOUTS	-	-	180,000	180,000
8 33	TRAFFIC SIGNAL MODIFICATION	20,000	-	-	20,000
9 35	FOURTH ST CORRIDOR STUDY	-	125,000	-	125,000
10 92	MISC SAFE TO SCHOOL PROJ	-	75,789	-	75,789
11 92	MISC BIKE/PED	-	492,400	-	492,400
12 92	TRANS. PLANNING & PROG.	-	261,737	-	261,737
13 92	HUNTINGTON DR IMPROVEMENT	-	2,330,400	-	2,330,400
14 92	BEULAH BLVD EXTENSIONS	-	525,800	-	525,800
15 92	DOWNTOWN RAIL CROSSING MODIF	-	655,785	-	655,785
16 92	RESERVE FOR IMPROVEMENTS	-	125,000	-	125,000
17 92	LAKE MARY RD/FH 3	-	1,427,752	-	1,427,752
18 92	INDUSTRIAL DR/FANNING WAS	-	838,200	-	838,200
19 92	BRANNEN & GABEL PAVING	-	250,000	-	250,000
20 92	WEST/SIXTH INTERSECTION	-	704,021	-	704,021
21 92	INDUSTRIAL: FANNING TO EAGLE MOUNTAIN	-	1,838,423	-	1,838,423
22 92	STEVES BLVD RAIL CROSSING	-	175,365	-	175,365
23 92	BUTLER/CONF CNTR MEDIANS	-	42,600	-	42,600
24 92	LONE RD TREE OVERPASS STUDY	-	73,000	-	73,000
TOTAL STREETS AND TRANSPORTATION		\$ 6,889,965	9,941,272	180,000	17,011,237



CITY OF FLAGSTAFF  
 FY 08/09  
 STREETS & TRANSPORTATION  
 DIVISIONS 33, 35, & 92

DivisionID	ProjectID	ProjectTitle
DIVISIONS 33, 35 & 92		
33	5	SUNNYSIDE PHASE IVA
33	6	SUNNYSIDE PHASE V
33	7	RT 66 BUS PULLOUTS
33	8	TRAFFIC SIGNAL MODIFICATION
92	10	MISC SAFE TO SCHOOL PROJECT
92	13	HUNTINGTON DR IMPROVEMENTS
92	14	BEULAH BLVD EXTENSIONS
92	15	DOWNTOWN RAIL CROSSING MODIFICATIONS
92	17	LAKE MARY RD / FH3
92	18	INDUSTRIAL/FANNING WASH
92	19	BRANNEN & GABRIEL PAVING
92	20	WEST ST/SIXTH AVE INTERSECTION
92	21	INDUSTRIAL DRIVE - FANNING TO EAGLE MTN IMPRVMTS
92	22	STEVES BLVD RAIL CROSSING
92	23	BUTLER CONFERENCE CENTER MEDIANS
92	24	LONE TREE RD OVERPASS STUDY
UNMAPED PROJECTS		
33	1	RESERVE FOR IMPROVEMENTS
33	2	MINOR TRANSPORTATION IMPROVEMENTS
33	3	SIDEWALK REPLACEMENT PROGRAM
33	4	STREET IMPROVEMENT PROGRAM
35	9	FOURTH ST CORRIDOR STUDY
92	11	MISC BIKE/PED
92	12	TRANSPORATION PLANNING & PROGRAMMING
92	16	RESERVE FOR IMPROVEMENTS

SCHEDULE OF CAPITAL IMPROVEMENTS - FISCAL YEAR 2008-2009

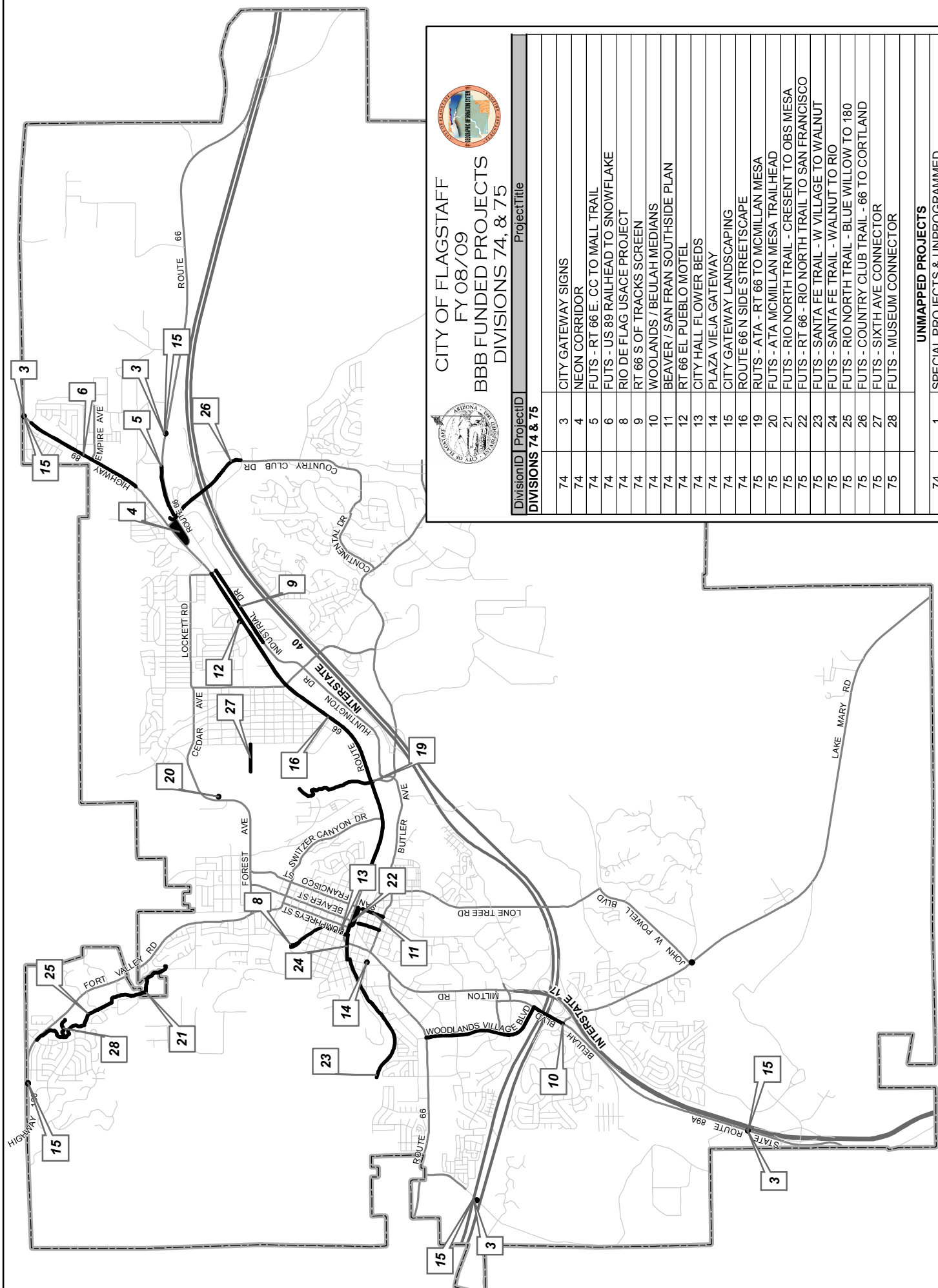
**BBB**

APPROPRIATIONS

DIV	PROJECT	CARRYOVER FY 2008	BUDGET FY 2009
1	74 SPECIAL PROJ & UNPROGRAMM	\$ -	50,000
2	74 HISTORIC FACADES	-	83,529
3	74 CITY GATEWAY SIGNS	-	40,278
4	74 NEON CORRIDOR	-	180,000
5	74 RT 66 E. CC TO MALL TRAIL	-	520,180
6	74 US 89 RAILHEAD TO SNOWFLK	-	997,245
7	74 REDEVELOPMENT OPPORTUNITY	-	200,000
8	74 RIO DE FLAG USACE PROJECT	-	287,500
9	74 RT 66 S OF TRACKS SCREEN	-	100,000
10	74 WOODLANDS/BEULAH MEDIANS	-	150,000
11	74 BEAVER/SF SOUTHSIDE PLAN	-	1,269,250
12	74 RT 66 N EL PUEBLO MOTEL	-	45,000
13	74 CITY HALL FLOWER BEDS	-	30,000
14	74 PLAZA VIEJA GATEWAY	-	25,000
15	74 CITY GATEWAY LANDSCAPING	-	40,000
16	74 RT 66 N SIDE STREETScape	-	250,000
17	75 SPECIAL PROJECTS & UNPROG	-	75,000
18	75 SIGNAGE PROGRAM	-	294,844
19	75 ATA-RT 66 TO MCMILLAN MES	-	50,000
20	75 FUTS & ATA MCMESA TRAILHE	-	50,000
21	75 RIO N CRESENT TO OBS MESA	-	322,800
22	75 RT66-RIO N TO SAN FRAN	-	556,100
23	75 SANTA FE-W VILLAGE-WALNUT	-	300,000
24	75 SANTA FE W-WALNUT TO RIO	-	300,000
25	75 RIO N. BLUE WILLOW TO 180	-	591,440
26	75 COUNTRY CLUB TRAIL - 66 TO CORTLAND	-	270,385
27	75 SIXTH AVE CONNECTOR	-	258,920
28	75 MUSEUM CONNECTOR	-	55,000
TOTAL BBB		\$ -	7,392,471

SOURCES OF FUNDING

DIV	PROJECT	BBB	TRANS- PORTATION	GRANTS	OTHER	TOTAL
1	74 SPECIAL PROJ & UNPROGRAMM	\$ 50,000	-	-	-	50,000
2	74 HISTORIC FACADES	83,529	-	-	-	83,529
3	74 CITY GATEWAY SIGNS	40,278	-	-	-	40,278
4	74 NEON CORRIDOR	80,000	-	100,000	-	180,000
5	74 RT 66 E. CC TO MALL TRAIL	64,300	-	455,880	-	520,180
6	74 US 89 RAILHEAD TO SNOWFLK	497,245	-	500,000	-	997,245
7	74 REDEVELOPMENT OPPORTUNITY	200,000	-	-	-	200,000
8	74 RIO DE FLAG USACE PROJECT	287,500	-	-	-	287,500
9	74 RT 66 S OF TRACKS SCREEN	100,000	-	-	-	100,000
10	74 WOODLANDS/BEULAH MEDIANS	150,000	-	-	-	150,000
11	74 BEAVER/SF SOUTHSIDE PLAN	-	315,298	500,000	453,952	1,269,250
12	74 RT 66 N EL PUEBLO MOTEL	45,000	-	-	-	45,000
13	74 CITY HALL FLOWER BEDS	30,000	-	-	-	30,000
14	74 PLAZA VIEJA GATEWAY	25,000	-	-	-	25,000
15	74 CITY GATEWAY LANDSCAPING	40,000	-	-	-	40,000
16	74 RT 66 N SIDE STREETScape	250,000	-	-	-	250,000
17	75 SPECIAL PROJECTS & UNPROG	75,000	-	-	-	75,000
18	75 SIGNAGE PROGRAM	294,844	-	-	-	294,844
19	75 ATA-RT 66 TO MCMILLAN MES	50,000	-	-	-	50,000
20	75 FUTS & ATA MCMESA TRAILHE	50,000	-	-	-	50,000
21	75 RIO N CRESENT TO OBS MESA	322,800	-	-	-	322,800
22	75 RT66-RIO N TO SAN FRAN	171,731	384,369	-	-	556,100
23	75 SANTA FE-W VILLAGE-WALNUT	250,000	-	-	50,000	300,000
24	75 SANTA FE W-WALNUT TO RIO	240,000	-	-	60,000	300,000
25	75 RIO N. BLUE WILLOW TO 180	591,440	-	-	-	591,440
26	75 COUNTRY CLUB TRAIL - 66 TO CORTLAND	270,385	-	-	-	270,385
27	75 SIXTH AVE CONNECTOR	258,920	-	-	-	258,920
28	75 MUSEUM CONNECTOR	55,000	-	-	-	55,000
TOTAL BBB		\$ 4,572,972	699,667	1,555,880	563,952	7,392,471



**CITY OF FLAGSTAFF**  
**FY 08/09**  
**BBB FUNDED PROJECTS**  
**DIVISIONS 74, & 75**



DivisionID	ProjectID	ProjectTitle
<b>DIVISIONS 74 &amp; 75</b>		
74	3	CITY GATEWAY SIGNS
74	4	NEON CORRIDOR
74	5	FUTS - RT 66 E. CC TO MALL TRAIL
74	6	FUTS - US 89 RAILHEAD TO SNOWFLAKE
74	8	RIO DE FLAG USACE PROJECT
74	9	RT 66 S OF TRACKS SCREEN
74	10	WOOLANDS / BEULAH MEDIANS
74	11	BEAVER / SAN FRAN SOUTHSIDE PLAN
74	12	RT 66 EL PUEBLO MOTEL
74	13	CITY HALL FLOWER BEDS
74	14	PLAZA VIEJA GATEWAY
74	15	CITY GATEWAY LANDSCAPING
74	16	ROUTE 66 N SIDE STREETSCAPE
75	19	RUTS - ATA - RT 66 TO MCMILLAN MESA
75	20	FUTS - ATA MCMILLAN MESA TRAILHEAD
75	21	FUTS - RIO NORTH TRAIL - CRESENT TO OBS MESA
75	22	FUTS - RT 66 - RIO NORTH TRAIL TO SAN FRANCISCO
75	23	FUTS - SANTA FE TRAIL - W VILLAGE TO WALNUT
75	24	FUTS - SANTA FE TRAIL - WALNUT TO RIO
75	25	FUTS - RIO NORTH TRAIL - BLUE WILLOW TO 180
75	26	FUTS - COUNTRY CLUB TRAIL - 66 TO CORTLAND
75	27	FUTS - SIXTH AVE CONNECTOR
75	28	FUTS - MUSEUM CONNECTOR
<b>UNMAPED PROJECTS</b>		
74	1	SPECIAL PROJECTS & UNPROGRAMMED
74	2	HISTORIC FACADES
74	7	REDEVELOPMENT OPPORTUNITY
75	17	SPECIAL PROJECTS & UNPROGRAMMED
75	18	SIGNAGE PROGRAM

SCHEDULE OF CAPITAL IMPROVEMENTS - FISCAL YEAR 2008-2009

**WATER**

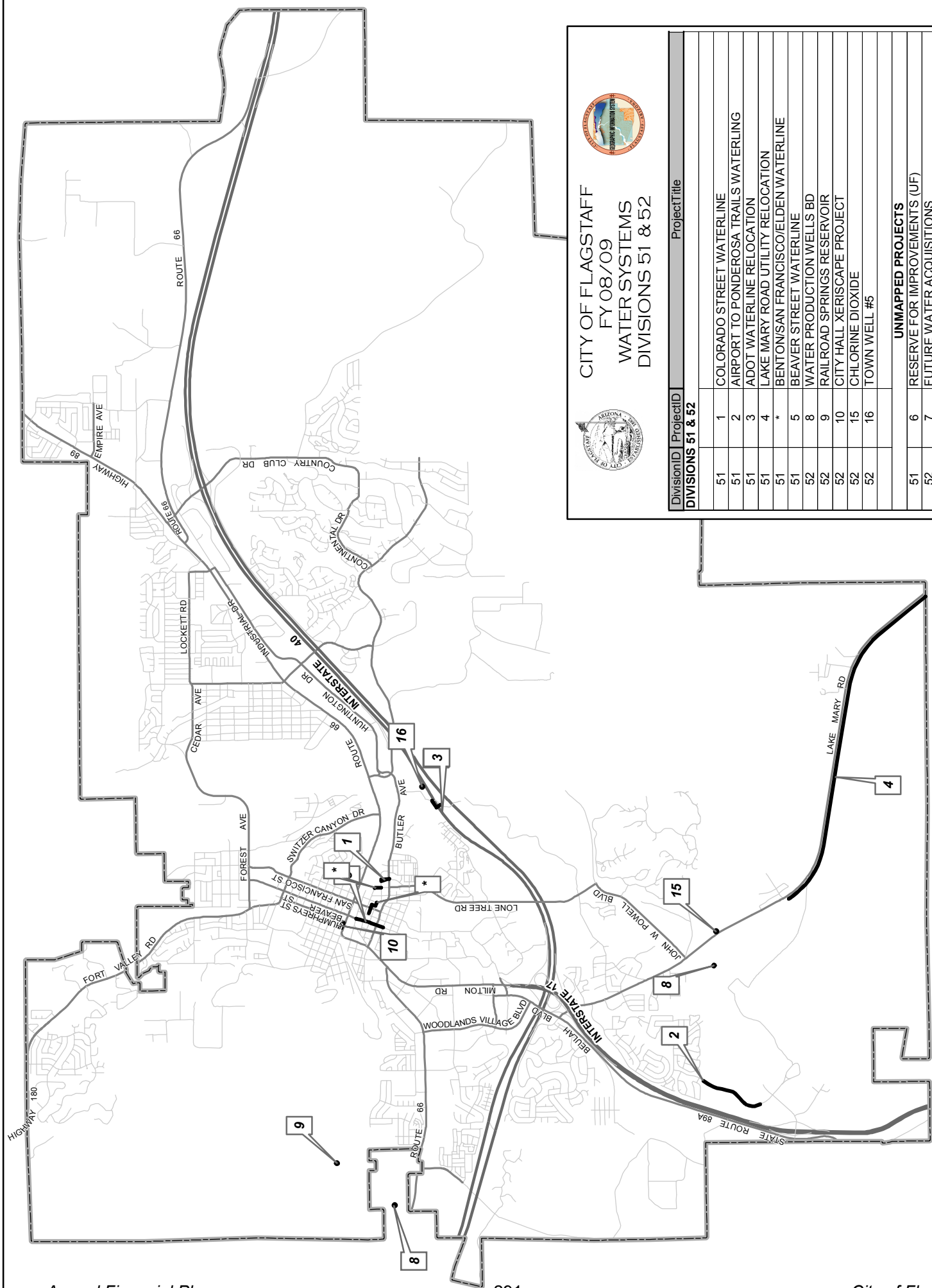
APPROPRIATIONS

	DIV	PROJECT	CARRYOVER FY 2007	BUDGET FY 2008
1	47	INNER BASIN PIPELINE	\$ 401,000	401,000
2	47	ROOF REPLACEMENT - CHLORINE STORAGE	17,780	22,780
3	51	COLORADO ST WL	-	55,000
4	51	AIRPORT TO PONDEROSA TRAIL	-	422,000
5	51	WATERLINE RELOCATION	-	97,939
6	51	LM ROAD UTILITY RELOCATE	-	450,000
7	51	BENTON/SAN FRANCISCO/ELDEN WATER LINE	220,000	220,000
8	51	BEAVER ST WATER LINE	-	200,000
9	51	RESERVE FOR IMPS (UF)	-	115,927
10	52	FUTURE WATER ACQUISITIONS	2,000,000	3,800,000
11	52	WATER PRODUCTION WELLS BD	1,300,000	4,400,000
12	52	RAILROAD SPRINGS RESERVOIR	-	500,000
13	52	CITY HALL XERISCAPE PROJECT	-	300,000
14	52	LM WELLFIED -LM#2 12"	-	100,000
15	52	RED GAP IMPROVEMENTS	-	224,000
16	52	WATER SYSTEM MASTER PLAN	-	50,000
17	52	INNER BASIN RESTROOM	-	40,000
18	52	CHLORINE DIOXIDE	303,441	303,441
19	52	TOWN WELL #5	75,000	75,000
		TOTAL WATER	<u>\$ 4,317,221</u>	<u>11,777,087</u>

SOURCES OF FUNDING

	DIV	PROJECT	OPERATING	BONDS	TOTAL
1	47	INNER BASIN PIPELINE	\$ 401,000	-	401,000
2	47	ROOF REPLACEMENT - CHLORINE STORAGE	22,780	-	22,780
3	51	COLORADO ST WL	55,000	-	55,000
4	51	AIRPORT TO PONDEROSA TRAIL	422,000	-	422,000
5	51	WATERLINE RELOCATION	97,939	-	97,939
6	51	LM ROAD UTILITY RELOCATE	450,000	-	450,000
7	51	BENTON/SAN FRANCISCO/ELDEN WATER LINE	220,000	-	220,000
8	51	BEAVER ST WATER LINE	200,000	-	200,000
9	51	RESERVE FOR IMPS (UF)	115,927	-	115,927
10	52	FUTURE WATER ACQUISITIONS	-	3,800,000	3,800,000
11	52	WATER PRODUCTION WELLS BD	-	4,400,000	4,400,000
12	52	RAILROAD SPRINGS RESERVOIR	500,000	-	500,000
13	52	CITY HALL XERISCAPE PROJECT	300,000	-	300,000
14	52	LM WELLFIED -LM#2 12"	100,000	-	100,000
15	52	RED GAP IMPROVEMENTS	224,000	-	224,000
16	52	WATER SYSTEM MASTER PLAN	50,000	-	50,000
17	52	INNER BASIN RESTROOM	40,000	-	40,000
18	52	CHLORINE DIOXIDE	303,441	-	303,441
19	52	TOWN WELL #5	75,000	-	75,000
		TOTAL WATER	<u>\$ 3,577,087</u>	<u>8,200,000</u>	<u>11,777,087</u>





CITY OF FLAGSTAFF  
FY 08/09  
WATER SYSTEMS  
DIVISIONS 51 & 52



DivisionID	ProjectID	ProjectTitle
<b>DIVISIONS 51 &amp; 52</b>		
51	1	COLORADO STREET WATERLINE
51	2	AIRPORT TO PONDEROSA TRAILS WATERLING
51	3	ADOT WATERLINE RELOCATION
51	4	LAKE MARY ROAD UTILITY RELOCATION
51	*	BENTON/SAN FRANCISCO/ELDEN WATERLINE
51	5	BEAVER STREET WATERLINE
52	8	WATER PRODUCTION WELLS BD
52	9	RAILROAD SPRINGS RESERVOIR
52	10	CITY HALL XERISCAPE PROJECT
52	15	CHLORINE DIOXIDE
52	16	TOWN WELL #5
<b>UNMAPPED PROJECTS</b>		
51	6	RESERVE FOR IMPROVEMENTS (UF)
52	7	FUTURE WATER ACQUISITIONS
52	11	LAKE MARY WELLFIELD - LM WELL #2 12" LINE
52	12	RED GAP RANCH IMPROVEMENTS
52	13	WATER SYSTEM MASTER PLAN
52	14	INNER BASIN RESTROOM

SCHEDULE OF CAPITAL IMPROVEMENTS - FISCAL YEAR 2008-2009

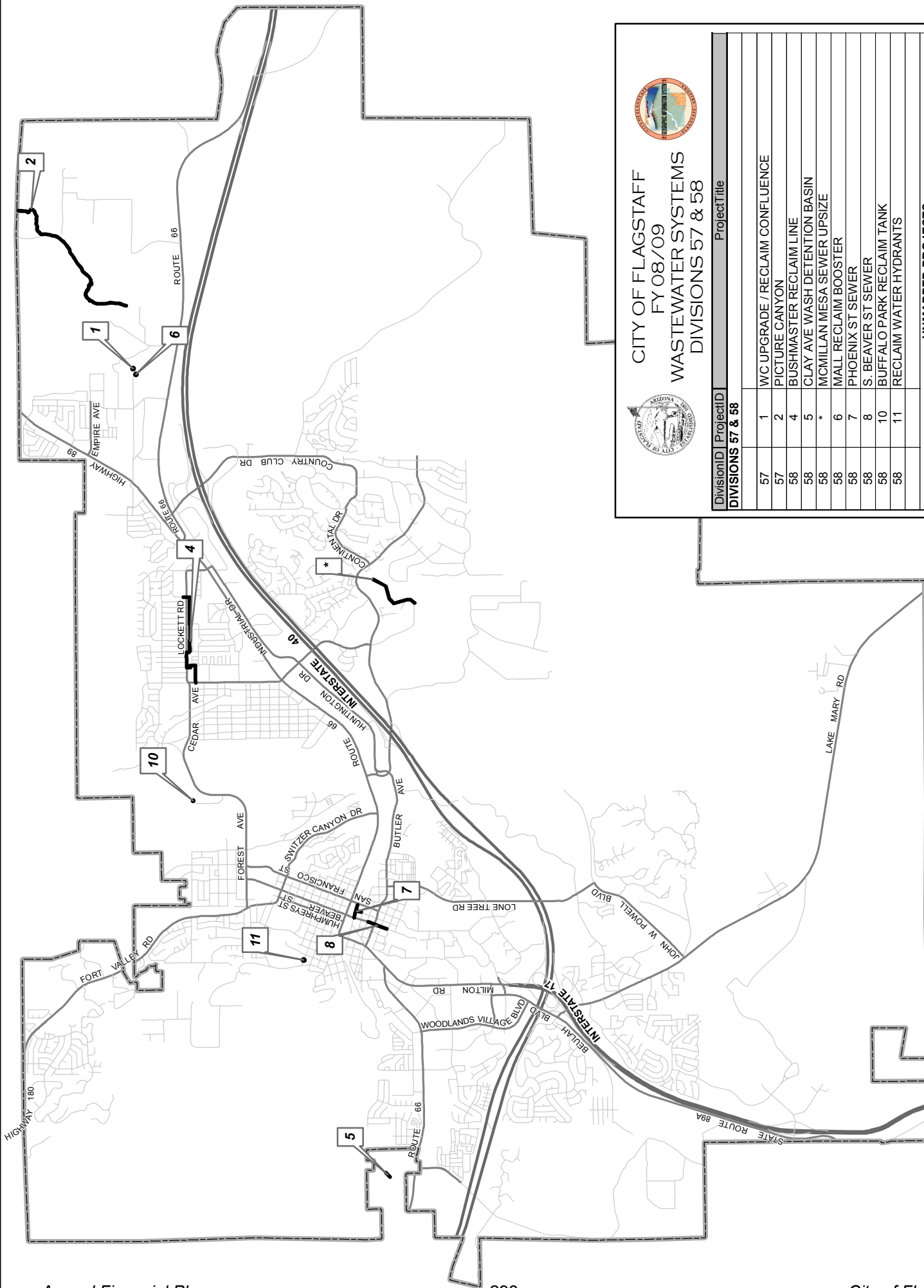
**WASTEWATER**

APPROPRIATIONS

DIV		PROJECT	CARRYOVER FY 2008	BUDGET FY 2009
1	57	WC UPGRADE/RECLAIM CONFLUENCE	\$ -	7,292,097
2	57	PICTURE CANYON	-	307,560
3	57	SEWER MASTER PLAN	-	25,000
4	58	BUSHMASTER RECLAIM LINE	-	968,000
5	58	CLAY AVE WASH DETENTION BASIN	212,610	212,610
5	58	MCMILLAN MESA SEWER UPSIZE	-	50,000
6	58	MALL RECL BOOSTER	260,000	790,000
7	58	PHOENIX SEWER	-	201,713
8	58	S. BEAVER ST. SEWER	-	142,034
9	58	RESERVE FOR IMPS (UF)	90,000	176,946
10	58	BUFFALO PARK TANK	300,000	300,000
11	58	RECLAIM HYDRANTS	21,500	21,500
TOTAL WASTEWATER			<u>\$ 884,110</u>	<u>10,487,460</u>

SOURCES OF FUNDING

DIV		PROJECT	OPERATING	BONDS	GRANT	TOTAL
1	57	WC UPGRADE/RECLAIM CONFLUENCE	\$ 4,192,097	3,100,000	-	7,292,097
2	57	PICTURE CANYON	31,600	-	275,960	307,560
3	57	SEWER MASTER PLAN	25,000	-	-	25,000
4	58	BUSHMASTER RECLAIM LINE	968,000	-	-	968,000
5	58	CLAY AVE WASH DETENTION BASIN	212,610	-	-	212,610
5	58	MCMILLAN MESA SEWER UPSIZE	50,000	-	-	50,000
6	57	MALL RECL BOOSTER	790,000	-	-	790,000
7	57	PHOENIX SEWER	201,713	-	-	201,713
8	58	S. BEAVER ST. SEWER	142,034	-	-	142,034
9	58	RESERVE FOR IMPS (UF)	176,946	-	-	176,946
10	58	BUFFALO PARK TANK	300,000	-	-	300,000
11	58	RECLAIM HYDRANTS	21,500	-	-	21,500
TOTAL WASTEWATER			<u>\$ 7,111,500</u>	<u>3,100,000</u>	<u>275,960</u>	<u>10,487,460</u>



**CITY OF FLAGSTAFF**  
**FY 08/09**  
**WASTEWATER SYSTEMS**  
**DIVISIONS 57 & 58**



DivisionID	ProjectID	ProjectTitle
<b>DIVISIONS 57 &amp; 58</b>		
57	1	WC UPGRADE / RECLAIM CONFLUENCE
57	2	PICTURE CANYON
58	4	BUSHMASTER RECLAIM LINE
58	5	CLAY AVE WASH DETENTION BASIN
58	*	MC MILLAN MESA SEWER UPSIZE
58	6	MALL RECLAIM BOOSTER
58	7	PHOENIX ST SEWER
58	8	S. BEAVER ST SEWER
58	10	BUFFALO PARK RECLAIM TANK
58	11	RECLAIM WATER HYDRANTS
<b>UNMAPPED PROJECTS</b>		
57	3	SEWER MASTER PLAN
58	9	RESERVE FOR IMPROVEMENTS (UF)

SCHEDULE OF CAPITAL IMPROVEMENTS - FISCAL YEAR 2008-2009

**AIRPORT**

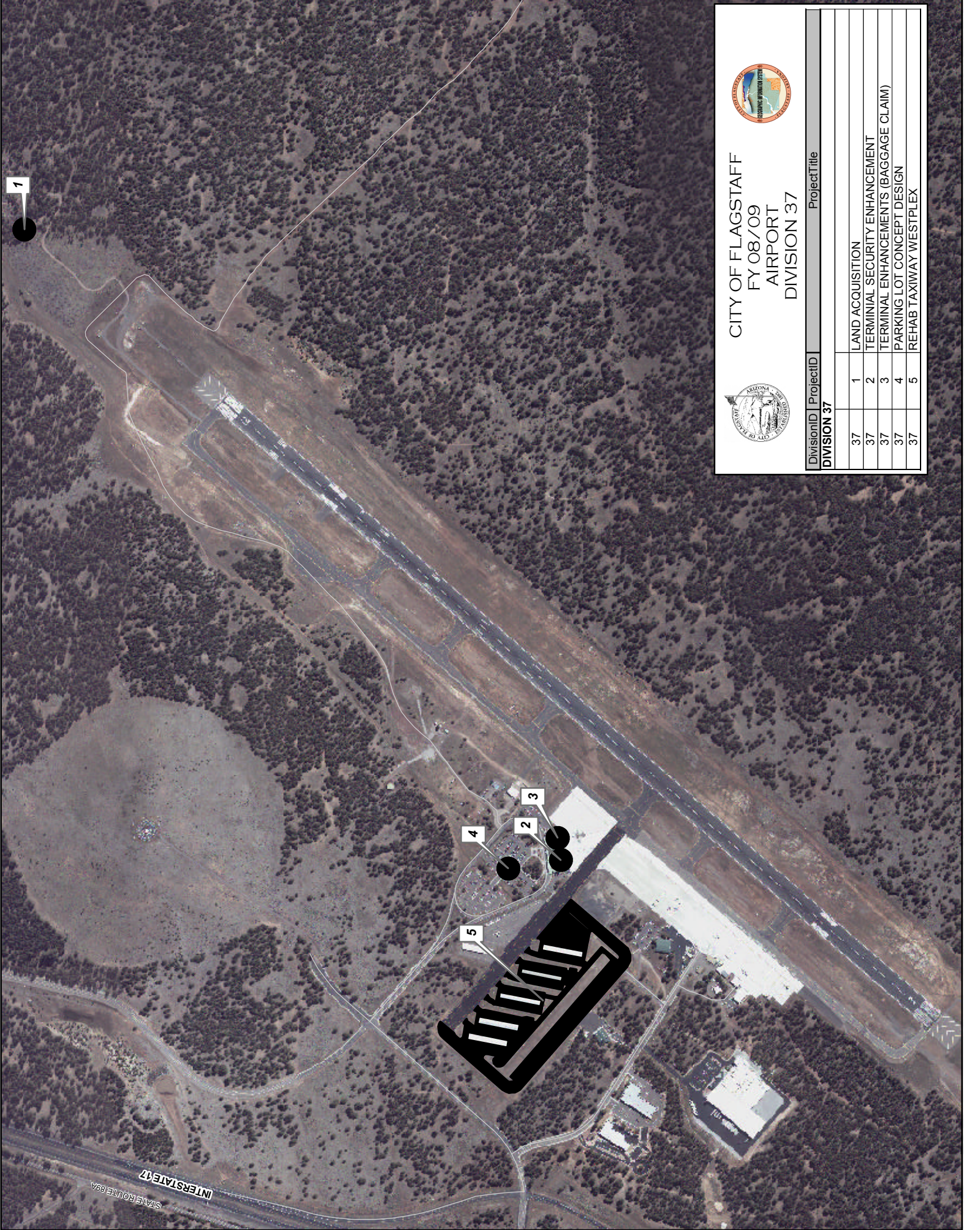
APPROPRIATIONS

	DIV	PROJECT	CARRYOVER FY 2008	BUDGET FY 2009
1	37	LAND ACQUISITION	\$ -	2,250,000
2	37	TERMINAL SECURITY ENHANCE	48,774	1,177,500
3	37	TERMINAL ENHANCEMENTS (BAGGAGE CLAIM)	-	183,244
4	37	PARKING LOT CONCEPT DESIGN	4,142	9,051
5	37	REHAB TAXIWAY WESTPLEX	-	5,141,656
		TOTAL AIRPORT	<u>\$ 52,916</u>	<u>8,761,451</u>

SOURCES OF FUNDING

	DIV	PROJECT	OPERATING	GRANTS	OTHER	TOTAL
1	37	LAND ACQUISITION	\$ -	2,025,000	225,000	2,250,000
2	37	TERMINAL SECURITY ENHANCE	-	1,100,508	76,992	1,177,500
3	37	TERMINAL ENHANCEMENTS (BAGGAGE CLAIM)	-	174,082	9,162	183,244
4	37	PARKING LOT CONCEPT DESIGN	-	-	9,051	9,051
5	37	REHAB TAXIWAY WESTPLEX	-	5,013,114	128,542	5,141,656
		TOTAL AIRPORT	<u>\$ -</u>	<u>8,312,704</u>	<u>448,747</u>	<u>8,761,451</u>





CITY OF FLAGSTAFF  
FY 08/09  
AIRPORT  
DIVISION 37



DivisionID	ProjectID	ProjectTitle
DIVISION 37		
37	1	LAND ACQUISITION
37	2	TERMINAL SECURITY ENHANCEMENT
37	3	TERMINAL ENHANCEMENTS (BAGGAGE CLAIM)
37	4	PARKING LOT CONCEPT DESIGN
37	5	REHAB TAXIWAY WESTPLEX



SCHEDULE OF CAPITAL IMPROVEMENTS - FISCAL YEAR 2008-2009

**ENVIRONMENTAL SERVICES**

APPROPRIATIONS

	DIV	PROJECT	CARRYOVER FY 2008	BUDGET FY 2009
1	41	ROAD EXTENSION	\$ -	30,000
2	41	CINDERLAKE LANDFILL SITE ENTRY	-	15,000
3	41	LANDFILL FUELING STATION	-	80,000
4	41	MAINTENANCE BUILDING	175,000	175,000
5	41	SINCLAIR PIT CLOSURE	1,800	1,800
		TOTAL ENVIRONMENTAL SERVICES	<u>\$ 176,800</u>	<u>301,800</u>

SOURCES OF FUNDING

	DIV	PROJECT	OPERATING	TOTAL
1	41	ROAD EXTENSION	\$ 30,000	30,000
2	41	CINDERLAKE LANDFILL SITE ENTRY	15,000	15,000
3	41	LANDFILL FUELING STATION	80,000	80,000
4	41	MAINTENANCE BUILDING	175,000	175,000
5	41	SINCLAIR PIT CLOSURE	1,800	1,800
		TOTAL ENVIRONMENTAL SERVICES	<u>\$ 301,800</u>	<u>301,800</u>



CITY OF FLAGSTAFF  
FY 08/09  
ENVIRONMENTAL SERVICES  
DIVISION 41



DivisionID	ProjectID	ProjectTitle
<b>DIVISION 41</b>		
41	1	ROAD EXTENSION
41	2	CINDLAKE LANDFILL SITE ENTRY
41	3	LANDFILL FUELING STATION

SCHEDULE OF CAPITAL IMPROVEMENTS - FISCAL YEAR 2008-2009

**STORMWATER UTILITY**

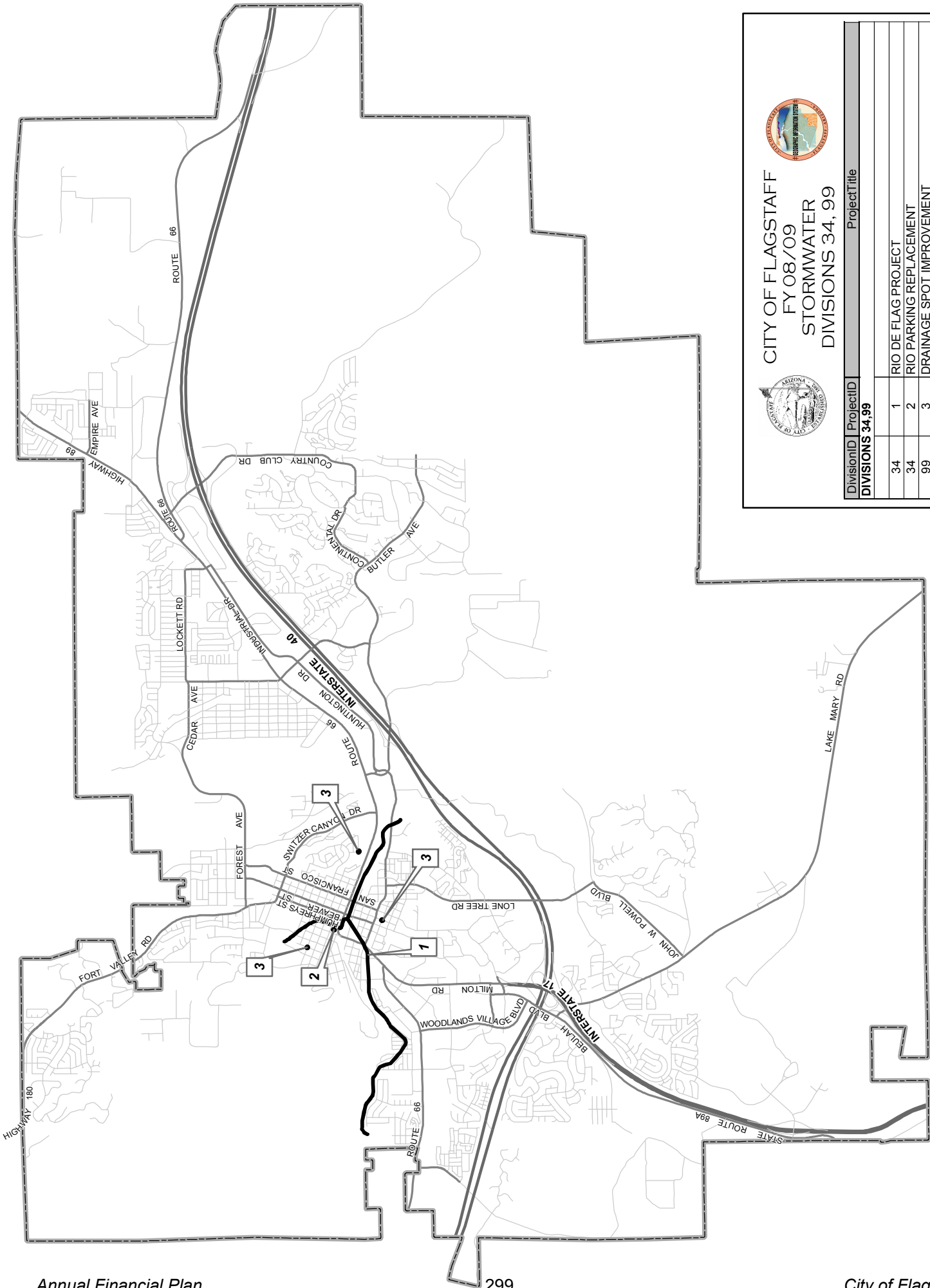
APPROPRIATIONS

	DIV	PROJECT	CARRYOVER FY 2008	BUDGET FY 2009
1	34	RIO DE FLAG PROJECT	\$ 6,037,228	6,037,228
2	34	RIO PARKING REPLACEMENT	750,000	750,000
3	99	DRAINAGE SPOT IMPROVEMENT	-	306,760
		TOTAL STORMWATER UTILITY	<u>\$ 6,787,228</u>	<u>7,093,988</u>

SOURCES OF FUNDING

	DIV	PROJECT	OPERATING	GEN FUND	OTHER	TOTAL
1	34	RIO DE FLAG PROJECT	\$ -	6,037,228	-	6,037,228
2	34	RIO PARKING REPLACEMENT	-	750,000	-	750,000
3	99	DRAINAGE SPOT IMPROVEMENT	306,760	-	-	306,760
		TOTAL STORMWATER UTILITY	<u>\$ 306,760</u>	<u>6,787,228</u>	<u>-</u>	<u>7,093,988</u>





CITY OF FLAGSTAFF  
 FY 08/09  
 STORMWATER  
 DIVISIONS 34, 99



DivisionID   ProjectID		ProjectTitle
<b>DIVISIONS 34,99</b>		
34	1	RIO DE FLAG PROJECT
34	2	RIO PARKING REPLACEMENT
99	3	DRAINAGE SPOT IMPROVEMENT

## **FY 2009 PROJECT DESCRIPTIONS**

### **GENERAL GOVERNMENT**

1. **Fire Stations:** Development and construction of four new fire stations to replace existing facilities and improve response times as authorized at general election 2004.
2. **Aquaplex:** Development and construction of a new 51,000 square foot Recreation Center including leisure pool, fitness area and gym as well as facilities for meeting and recreational classes. Facility will be centrally located at the northeast corner of Fourth Street and Industrial Drive.
3. **FUTS/Open Space Land Acquisition:** Acquire approximately 750 acres of core open space for FUTS trails as well as for protection of critical open space lands.
4. **Fire Training Tower:** Development and construction of a new training facility and classroom setting that replaces the old fire training facility at Fire Station #3 located at (4800 Railhead Ave), which is slated to be torn down for the Eastside Redevelopment Project.
5. **Fire Administration Offices:** Development and construction of a 4800 square foot new fire administration facility that connects to new fire station #2. Incorporates additional office space needed for fire department staff, and provides additional office space within city hall for other city departments.
6. **USGS Office / Lab Building:** Construction of combination office and lab space to replace existing USGS facilities that will in turn be leased back to GSA.
7. **Business Incubator:** Develop 10,000 square foot regional business incubator facility with grant assistance from EDA creating partnerships and assisting in the development of new businesses.
8. **Cemetery Office Addition:** - The current cemetery office is connected to the caretaker's residence and is 10'x20'. The proposed new office addition is to move the office out of the caretaker's residence and add a 24'x38, addition onto the maintenance shed. This will allow enough room to meet with families and add restrooms.

9. **Redevelopment – Parking:** The City has been working with the property owners in the downtown area on enhancing the amenities in the area. The City is proposing a project that would add parking meters to both the north and south side business areas and develop controlled parking lots for the employees, businesses and visitors alike. Property owners have expressed concerns with the lack of parking enforcement and turnover as one of the major obstacles for promotion of the downtown.
10. **Aspen Place at Sawmill:** Improvement district funding for public infrastructure associated with a forty acre mixed-use redevelopment project located at the southeast corner of Butler Avenue and Lone Tree Road.

### **STREETS/TRANSPORTATION**

1. **Reserve for Improvements:** Annual allocation for unprogrammed street improvements and/or City participation in projects of other agencies (i.e.: ADOT, BNSF, NAU).
2. **Minor Transportation Improvement:** Undesignated appropriation to fund street capacity, safety or operational improvements such as turn lanes, neighborhood traffic management devices and traffic signal modifications.
3. **Sidewalk Replacement Program:** Provides replacement of curb, gutter and sidewalk in cases where property owners contribute 50% of replacement costs.
4. **Street Improvement Program:** City-wide annual pavement maintenance consisting of crack sealing, seal coating and asphalt overlay and ADA sidewalk compliance.
5. **Sunnyside Phase IV:** Street and drainage construction with associated water main replacements in the Sunnyside neighborhood are bounded by Sixth Avenue, Main Street, Dortha Avenue and Center Street.
6. **Sunnyside Phase V:** Street reconstruction including full curb, gutter and sidewalk improvements at portions of Third Avenue, Second Avenue, Main Street or First Street.
7. **Route 66 Bus Pullouts:** Provide coordination with ADOT and Flagstaff Metropolitan Planning Organization for FMPO funded bus pullout for westbound Route 66 at Steves Blvd.
8. **Fourth Street Corridor Study:** Preliminary study to identify transportation and safety related improvements that may be warranted in the vicinity of the Fourth St. railroad overpass.

9. **Miscellaneous Safe to School:** As authorized by the transportation program 2000, generally includes traffic control and pedestrian improvements to enhance safety and accessibility in the vicinity of public school facilities. Some projects include City participation in F.U.S.D. projects that involve modifications and improvements located within the public right-of-way. For 2009, projects include completion of sidewalk replacement of the west side of Ft. Valley Road between the Sechrist Elementary School crosswalk and Stevanna Way.
10. **Miscellaneous Bike Pedestrian Project:** Pedestrian improvements including sidewalk construction in the vicinity of Navajo Dr., Bonito St. and Thorpe Rd.
11. **Transportation Planning and Programming:** Community wide transportation planning services for the identification and prioritization of projects based on the regional plan, current needs and public input. Transportation projects include pedestrian, bikeways, urban trails, safety, capacity and street improvements. Includes the development and updating of the 5-year Transportation Program on an annual basis and staff support of the Citizens Transportation Advisory Committee.
12. **Huntington Dr Improvements Phase II:** Provides roadway reconstruction including full width roadway improvements and drainage system. This project will complete improvements for Huntington Drive to service increased traffic volumes between the Fourth Street Rail Crossing project and the Butler Avenue / Enterprise Road Intersection.
13. **Beulah Blvd Extension:** Land and right-of-way acquisition for the future extension of Beulah Blvd from Forest Meadows Drive to Yale Street at University Avenue as authorized by Transportation Program 2000.
14. **Downtown Rail Crossing Modifications:** Rail crossing modifications necessary to eliminate train horns at Beaver Street, San Francisco Street, Enterprise Road, Steves Blvd and Fanning Drive railroad crossings.
15. **Reserve for Improvements:** Annual allocation of transportation tax revenues for unidentified transportation related improvements and/or City participation in transportation related improvements of other agencies (i.e. ADOT, NAU, FMPD).
16. **Lake Mary Rd/Forest Hwy 3:** Interagency project including City, County and Federal highways to provide safety improvements at Lake Mary Road (Forest Highway 3) including reconstruction from Walapai Drive to southern city limits to provide pavement widening and shoulder improvements.
17. **Industrial Drive / Fanning Wash:** In conjunction with the ADOT East Flagstaff Traffic Interchange Project, Identify and provide drainage facilities for the Fanning Drive wash at Industrial Drive to facilitate the conveyance of flood waters and surface drainage.
18. **Brannen and Gabel Paving:** Provide engineering design and construction services administration for the paving of Brannen Avenue and Gabel Street in the Southside neighborhood.
19. **West Sixth Intersection:** Intersection and pedestrian improvements at the intersection of West Street and Sixth Avenue in the Sunnyside Neighborhood.
20. **Industrial Drive/Fanning to Eagle Mountain:** Provide engineering and construction services for the paving of Industrial Dr. from Fanning Drive to Eagle Mountain Drive.
21. **Steves Blvd Rail Crossing:** Traffic and safety study to determine the effects of a possible closure of the Steves Blvd rail crossing subsequent to the completion of the Fourth Street Rail overpass project.
22. **Butler Avenue / Conference Center Medians:** Medians for a large arterial street (Butler) to provide calming to this busy section when the conference center is completed.
23. **Lone Tree Road Overpass Study:** Preliminary study to identify alternatives, impacts and costs associated with an additional railroad overpass and new roadway connection between Route 66 and Butler Ave as identified by the Regional Plan and Lone Tree Corridor Study.

### **BBB**

1. **Special Projects:** Covers small emergent items of work, such as minor streetscape projects, plant replacements, irrigation system repairs, art installation needs, and other miscellaneous beautification needs.
2. **Historic Facades:** Very successful grant program to assist property owners with preservation of historic buildings and signs. Distribution overseen by Historic Preservation Commission.
3. **City Gateway Signs:** Construct gateway monument signs at major entries into City.

4. **Neon Corridor / RT 66 Preservation Project:** Part of 1936 Route 66 preserved in place under E Flag TI Project that will have enhancements including FUTS trail connection, landscaping, interpretive signage, rest area, and possibly some historic neon sign installations.
5. **RR 66 E CC to Mall Trail:** FUTS Trail per Regional Land Use and Transportation Plan FUTS Trail Map along Route 66 connecting Country Club to the Flagstaff Mall.
6. **US 89 Railhead to Snowflake:** This project will provide approximately 6,500 linear feet of 10-foot wide concrete, multi-use path along US 89 N from Railhead Avenue to Snowflake. The path is a joint project of the City of Flagstaff and ADOT. Project also includes landscaping of the trail area and the medians.
7. **Redevelopment Opportunities:** Annual contribution for redevelopment projects, such as Route 66 or other redevelopment opportunities as identified by City Council.
8. **Rio de Flag USACE Project:** Gateway, bicycle, and pedestrian enhancements, and landscaping associated with USACE Rio de Flag reconstruction.
9. **RT 66 South of Tracks Screen:** Landscaping for "Industrial Drive/Fanning to Eagle Mountain" (Street/Transportation #23) in order to comply with Engineering Standards and to screen industrial zone from Route 66.
10. **Woodlands / Beulah Medians:** Landscaping for Woodlands and Beulah medians (completed) in order to comply with Engineering Standards, to replace dead plants, and to install needed irrigation.
11. **Beaver / SF Southside Plan:** Provide traffic, pedestrian and/or bicycle improvements at South Beaver and San Francisco Streets. This would be a second phase of "Southside Traffic Improvements" (Street/Transportation #7).
12. **RT 66 N El Pueblo Motel:** Hardscape and landscaping improvements demonstrating Route 66 streetscape concepts and possibilities and associated with historic preservation of the motel.
13. **City Hall Flower Beds:** Design installation and maintenance of decorative landscaping surrounding City Hall.
14. **Plaza Vieja Gateway:** Beautification Gateway project for Plaza Vieja neighborhood.
15. **City Gateway Landscaping:** Beautification Gateway project for City Gateways.
16. **RT 66 North Side Streetscape:** Implementation of prototype streetscape design beginning with El Pueblo Motel.
17. **Special Projects and Unprogrammable Work:** Covers small emergent items of work, such as minor trail projects and repairs, and other miscellaneous trail needs.
18. **Signage Program:** Comprehensive program to install regulatory, directional, trailhead, boundary, and interpretive signs along the entire FUTS system.
19. **ATA RT 66 to McMillan Mesa:** FUTS section of the Arizona Trail parallels the planned extension of Ponderosa Parkway from Route 66 to the top of McMillan Mesa.
20. **FUTS and ATA McMillan Mesa Trailhead:** Trailhead improvements from Arizona Trail on McMillan Mesa on south side of Cedar Avenue.
21. **Rio N Crescent to Obs Mesa:** Continues the existing FUTS trail along the Rio de Flag north from downtown. Part of planned trail connection between Cheshire and downtown.
22. **RT 66 – Rio N to San Francisco:** Short section of paved FUTS trail along the south side of Route 66 through downtown.
23. **Santa Fe – W Village – Walnut:** FUTS trail along the south side of the BNSF tracks from Clay Avenue to Railroad Springs. Includes planned under crossing of tracks at Walnut Street.
24. **Santa Fe W – Walnut to Rio:** FUTS trail follows north side of BNSF tracks from Colton Park to Walnut Street. Includes pedestrian/bicycle bridge across Milton Avenue on north side of railroad bridge.
25. **Rio N Blue Willow to 180:** Northern section of FUTS trail will help complete trail from Cheshire to downtown.
26. **Country Club Trail – 66 to Cortland:** Completes missing section of FUTS trail along the east side of Country Club Drive between Cortland Boulevard and the East Flag Traffic Interchange.
27. **Sixth Avenue Connector:** Trail connection from west side of the Sunnyside neighborhood to the Arizona Trail on top of McMillan Mesa. This connection is used informally.
28. **Museum Connector:** Trail connects Museum of Northern Arizona west building to Rio North Trail.

## **WATER**

1. **Colorado Street W/L:** Provide design and construction of replacement water main associated with Lone Tree realignment project.
2. **Airport to Ponderosa Trail:** Provide design and construction of new 12" diameter water main from the Airport to Ponderosa Trails Subdivision. This will allow a second phase of waterline improvements to the new Fort Tuthill well/pump house.
3. **Waterline Relocation:** Provide 300K in funding to USDOT and Forest Service for various water line relocations required due to the Lake Mary Road widening project.
4. **Lake Mary Utility Relocate:** Various utility relocates on Lake Mary Road from water plant to cattle guard to accommodate Forest Service road widening project.
5. **Beaver Street Water Line:** Provide design and construction of replacement water main associated with the Southside Traffic Improvement plan. This project will replace the existing water line on Beaver Street between Phoenix and Dupont Avenue.
6. **Reserve for Improvements:** Annual reserve for unanticipated line replacements, oversizing and participation with developers that may occur during the fiscal year.
7. **Future Water Acquisition:** Acquisition of water rights, water ranch, or development of the Redwall Aquifer.
8. **Water Production Wells:** Design, drilling, equipping and construction of well buildings and water system connections.
9. **Railroad Springs Reservoir:** Participation with the developer of the Presidio Project to upsize the reservoir from 500,000 gallons to 1,000,000 gallons.
10. **City Hall Xeriscape Project:** Grant-funded project in cooperation with Lowell Observatory to remove water-intensive turf on the south side of City Hall and replace with an attractive public area utilizing low water consumptive landscaping.
11. **Lake Mary Wellfield – L/M #2:** Provide design and construction of 12" diameter pipeline from Lake Mary well #2 to the Raw Water Pump station. The existing line is exposed to freezing during the winter and runs through the dam. The new route will allow operation during the winter months.

12. **Red Gap Improvements:** Provide funding for well and stock tank improvements necessary for range management. These improvements are separate from water acquisition bond funds.

13. **Water System Master Plan:** Based on the City's projected land use plan, evaluate our existing water system infrastructure, resources and future needs. Develop and define a water system plan, including guidelines, policies and procedures

14. **Inner Basin Restroom:** Grant-funded project in cooperation with the U.S.F.S. to construct public restroom facilities in the inner basin city watershed on the San Francisco Peaks.

## **WASTEWATER**

1. **Wildcat Treatment Upgrades:** Construction of upgrades to the Wildcat Plant to replace obsolete and deteriorating equipment which will improve discharge and reclaimed water quality.
2. **Picture Canyon:** Realign Rio de Flag channel to original configuration.
3. **Sewer Master Plan:** Based on the City's projected land use plan, evaluate our existing sewer system infrastructure, treatment plant capacity and future needs. Develop and define a sewer system plan, including guidelines, policies and procedures.
4. **Bushmaster Reclaim Line:** Replacement of a 6-inch reclaim main linking the Wildcat Plant with Buffalo Park storage reservoir with a 12-inch main.
5. **McMillan Mesa Sewer Upsize:** The City's portion of sewer main upsizing in Foxglenn Park caused in part by the McMillian Subdivision project.
6. **Mall Recycling Booster:** A reclaimed water booster station located near the new mall to lift reclaimed water from Wildcat Plant to the Buffalo Park Tank.
7. **Phoenix Sewer:** Provide design and construction of replacement sewer main associated with the Southside Traffic Improvement plan. This project will replace 875 ft the existing sewer line on Phoenix Avenue between San Francisco and Beaver Street.
8. **S. Beaver Street Sewer:** Provide design and construction of replacement sewer main associated with the Southside Traffic Improvement plan. This project will replace the existing sewer line on Beaver Street between Phoenix and Dupont Avenue.
9. **Reserve for Improvements:** Annual reserve for unanticipated line replacements, oversizing.

## **AIRPORT**

1. **Land Acquisition:** Acquire parcel of Forest Service land located inside Airports Rwy 21 runway protection zone. Land purchase proposed under the Townsite Act.
2. **Terminal Security Enhancements:** Expand existing terminal secure hold room from 1900 square feet to 4900 square feet to accommodate increase passenger loads.
3. **Terminal Enhancements:** Redesign layout and purchase new baggage claim conveyor hardware to accommodate increased passenger loads.
4. **Parking Lot Concept Design:** Examine parking alternatives to expand capacity from the existing 296 spaces. Explore an option to build a multi-level parking structure in one of the existing parking lots.
5. **Rehab Taxiway Westplex:** Evaluate, design and rebuild existing taxilanes between and around hangars and shades. Construct drainage improvements throughout.

## **ENVIRONMENTAL SERVICES**

1. **Road Extension:** Add and maintain service roads inside the landfill.
2. **Cinder Lake Landfill Site Entry:** Improvements to the main entrance at the landfill.

## **STORMWATER**

1. **Rio De Flag Project:** City participation in Army corps of engineers flood control project to mitigate potential flood dame and facilitate redevelopment in central business district.
2. **Rio Parking Replacement:** Replacement of parking spaces lost to the Rio Project.
3. **Drainage Spot Improvement Program:** As the result of recent flooding citywide. Stormwater staff is proposing a spot improvement program to mitigate certain localized flooding problems.



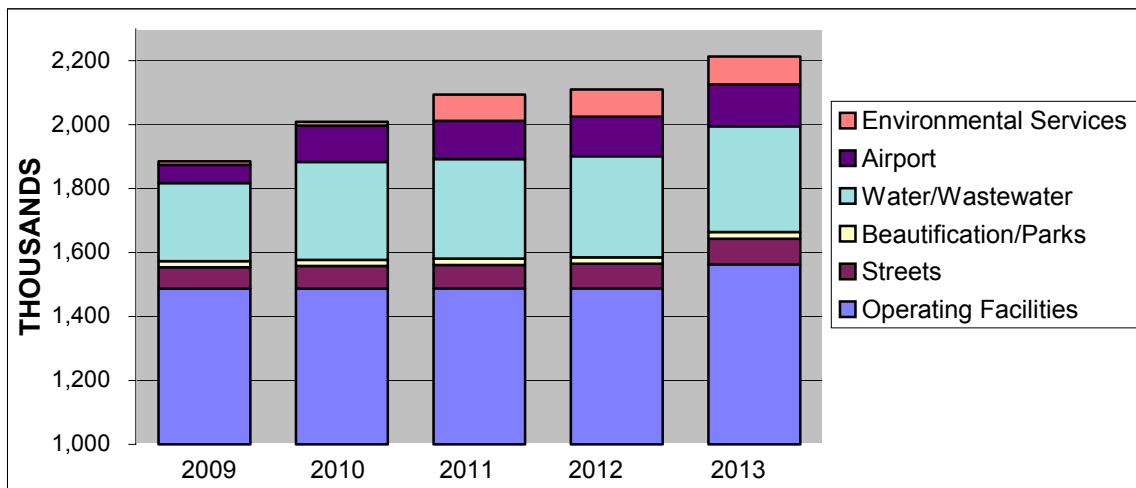
## **OPERATING BUDGET IMPACT**

The Capital Improvement Plan (CIP) identifies the costs required to construct City facilities and infrastructure. However, the completion of these projects creates effects in continuing costs that must be absorbed in the operating budget. These costs include new personnel, maintenance, and various utilities needs. As the City develops the Capital Improvement Plan (CIP), attempts are made to identify and plan for operating costs resulting from the projects undertaken.

When analyzing the fiscal impacts of the CIP, city staff invests considerable time in evaluating the necessary operating elements of each project. Staffing levels, including position classification, are analyzed and determined. Equipment needs and the cost of operations and maintenance are also looked at and estimated. Inflationary impacts are also factored into future operating costs.

The following table and graph shows the operating impact by project type and includes compounded increases due to expected project phases. A number of projects such as the Aquaplex are included in the costs below and will require funds for maintenance and operations.

PROJECT TYPE	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Operating Facilities	\$ 1,487,100	1,487,500	1,487,900	1,488,280	1,562,694
Streets	66,966	70,124	73,410	76,754	80,324
Beautification/Parks	18,693	19,206	19,831	20,426	21,447
Water/Wastewater	244,654	306,470	311,297	315,238	331,000
Airport	56,476	113,454	119,112	124,705	130,940
Environmental Services	11,000	12,000	82,000	84,460	86,994
<b>TOTAL</b>	<b>\$ 1,884,889</b>	<b>2,008,754</b>	<b>2,093,550</b>	<b>2,109,863</b>	<b>2,213,399</b>



**CITY OF FLAGSTAFF  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEARS 2009-2014**

	Budget 2007-2008	Estimate 2007-2008	Budget 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Total Plan
Beginning Balance	\$ -	-	-	-	-	-	-	-	-
Resources									
Debt	71,514,686	22,717,132	37,971,662	6,675,701	2,337,120	4,685,686	6,116,619	4,500,000	85,003,920
Grants	13,401,196	13,401,196	10,324,544	9,021,000	7,851,000	1,572,500	1,572,500	6,572,500	50,315,240
Pay-as-you-go	59,313,260	54,424,693	43,124,350	5,804,662	16,569,801	16,350,364	24,469,327	29,088,161	189,831,358
Total Resources	144,229,142	90,543,021	91,420,556	21,501,363	26,757,921	22,608,550	32,158,446	40,160,661	325,150,518
Expenditures									
General Government	56,870,549	33,574,464	28,595,062	2,603,500	11,000,000	1,500,000	10,000,000	7,000,000	94,273,026
Streets/Transportation	22,581,744	11,420,616	17,011,237	4,714,907	5,497,129	8,738,154	9,146,928	9,809,933	66,338,904
BBB	6,466,454	926,544	7,392,471	1,299,350	1,337,500	1,339,279	1,423,883	4,811,486	18,530,513
Utilities: Water	18,509,336	6,532,223	11,777,087	2,085,927	1,762,869	1,141,120	4,895,905	5,385,927	33,581,058
Utilities: Wastewater	21,158,309	23,519,500	10,487,460	1,983,008	1,820,423	2,094,271	2,165,428	10,948,315	53,018,405
Airport	11,206,518	10,641,997	8,761,451	7,579,200	3,440,000	2,495,726	4,156,302	1,905,000	38,979,676
Environmental Services	371,164	35,000	301,800	450,000	1,600,000	5,000,000	70,000	-	7,456,800
Stormwater Utility	7,065,068	3,892,677	7,093,988	785,471	300,000	300,000	300,000	300,000	12,972,136
Total Expenditures	144,229,142	90,543,021	91,420,556	21,501,363	26,757,921	22,608,550	32,158,446	40,160,661	325,150,518
Ending Balance	\$ -	-	-	-	-	-	-	-	-



**CITY OF FLAGSTAFF  
CAPITAL IMPROVEMENT PROGRAM LISTING  
FISCAL YEARS 2009-2014**

	Budget 2007-2008	Estimate 2007-2008	Budget 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Total Plan
<b>General Government</b>									
<b>GENERAL FUND</b>									
Cemetery House Rebuild		-	140,000	-	-	-	-	-	140,000
Redevelopment	1,200,000	1,200,000	1,150,000	-	-	-	-	-	2,350,000
USGS Building 2 Demo	-	-	133,400	-	-	-	-	-	133,400
<b>General Fund Bond Fund</b>									
Fire Stations	6,369,250	4,468,530	8,892,000	103,500	-	-	-	-	13,464,030
Fire Training Tower	-	600,000	200,000	-	-	-	-	-	800,000
Fire Admin Offices	-	-	400,000	-	-	-	-	-	400,000
Bond Funded Fire Equipment	-	360,000	-	-	-	-	-	-	360,000
Aquaplex	13,296,908	11,508,557	2,417,500	-	-	-	-	-	13,926,057
FUTS/Open Space Acquisitions	1,360,225	91,988	2,163,900	1,500,000	-	1,500,000	-	1,500,000	6,755,888
USGS Office/Lab	580,600	67,858	1,023,600	-	10,000,000	-	10,000,000	-	21,091,458
Business Incubator	3,802,287	4,534,513	1,371,100	-	-	-	-	-	5,905,613
Adult Center Renovation	-	2,414	-	-	-	-	-	-	2,414
Observatory Mesa	-	-	-	-	-	-	-	5,500,000	5,500,000
Parks Acquisition	-	-	-	1,000,000	1,000,000	-	-	-	2,000,000
Aspen At Sawmill	30,111,279	10,590,604	10,203,562	-	-	-	-	-	20,794,166
<b>Real Estate Proceeds</b>									
Land Acquisition	150,000	150,000	500,000	-	-	-	-	-	650,000
<b>Total General Government</b>	<b>\$ 56,870,549</b>	<b>33,574,464</b>	<b>28,595,062</b>	<b>2,603,500</b>	<b>11,000,000</b>	<b>1,500,000</b>	<b>10,000,000</b>	<b>7,000,000</b>	<b>94,273,026</b>

**CITY OF FLAGSTAFF  
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	Budget 2007-2008	Estimate 2007-2008	Budget 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Total Plan
<b>BEAUTIFICATION</b>									
<b>Streetscape</b>	\$								
Special Projects & Unprogrammed Work	50,000	54,720	50,000	50,000	50,000	50,000	50,000	50,000	354,720
Historic Facades	148,650	20,000	83,529	-	-	-	-	-	103,529
City Gateway Signs	80,000	35,000	40,278	-	-	-	-	-	75,278
Neon Corridor	210,000	30,000	180,000	-	-	-	-	-	210,000
Rt 66 East - CC to Mall Trail	507,866	20,895	520,180	-	-	-	-	-	541,075
US 89 Railroad to Snowflake	1,030,935	47,344	997,245	-	-	-	-	-	1,044,589
Redevelopment Opportunity	150,000	50,000	200,000	50,000	50,000	50,000	50,000	50,000	500,000
Rio De Flag USACE Project Enhance	-	-	287,500	287,500	287,500	287,500	-	-	1,150,000
Rt 66 - South of the Tracks Screening	100,000	9,520	100,000	-	-	-	-	-	109,520
Woodlands/Beulah Medians	150,000	25,000	150,000	-	-	-	-	-	175,000
Beaver/SF Southside Plan Implementation	150,000	97	1,269,250	-	-	-	-	-	1,269,347
Rt 66 Northside - El Pueblo Motel	75,000	30,000	45,000	-	-	-	-	-	75,000
City Hall Flower Beds	-	-	30,000	-	-	-	-	-	30,000
Plaza Vieja Gateway	-	-	25,000	-	-	-	-	-	25,000
City Gateway Landscaping	-	-	40,000	-	-	-	-	-	40,000
Rt 66 N Side Streetscape	-	-	250,000	250,000	250,000	250,000	-	-	1,000,000
Rt 66 Enterprise to Arrowhead	-	-	-	-	-	-	300,000	-	300,000
<b>FUTS</b>									
Special Projects & Unprogrammed Work	50,000	25,000	75,000	50,000	50,000	50,000	50,000	50,000	350,000
Signage Program	662,754	327,306	294,844	-	-	-	-	-	622,150
ATA - Rt 66 to McMillan Mesa	150,000	-	50,000	-	-	-	150,000	-	200,000
FUTS & ATA McMesa Trailhead	50,000	-	50,000	-	-	-	-	-	50,000
RIO North - Crescent to Observatory Mesa	202,611	64,010	322,800	-	-	-	-	-	386,810
Fort Valley (Sechrist to Fremont)	9,094	34,939	-	-	-	-	-	-	34,939
E-Rio N to San Francisco	617,978	90,563	556,100	-	-	-	-	-	646,663
Santa Fe - West Village to Walnut BNSF	300,000	1,465	300,000	200,000	325,000	300,000	453,883	-	1,580,348
Santa Fe West - Walnut to Rio N - ADOT	300,000	-	300,000	200,000	325,000	351,779	-	-	1,176,779
Hospital Rim - Beaver to Ft Valley	100,000	-	-	100,000	-	-	-	-	100,000
Rio North - Blue Willow to Hwy 180	608,775	60,685	591,440	-	-	-	-	-	652,125
Co Club Trail - 66 to Cortland	270,385	-	270,385	-	-	-	-	-	270,385
Little A - ATA to Herold Rn Rd	-	-	-	-	-	-	-	396,486	396,486
Sixth Avenue Connector	258,920	-	258,920	-	-	-	-	-	258,920
Brannen Connector	36,850	-	-	36,850	-	-	-	-	36,850
Museum Connector	55,000	-	55,000	-	-	-	-	-	55,000
Switzer Canyon Birch to Forest	-	-	-	-	-	-	-	870,000	870,000
Picture Canyon Mall to County	-	-	-	-	-	-	-	1,400,000	1,400,000
Sinclair Wash to Arroyo Park	-	-	-	-	-	-	-	300,000	300,000
JWP Lone Tree to ATA	-	-	-	75,000	-	-	-	-	75,000
Lake Mary Zuni Trail to JWP	-	-	-	-	-	-	-	900,000	900,000
JWP Spur to Bow & Arrow Trail	-	-	-	-	-	-	-	275,000	275,000
Fourth Street Huntington to Butler	-	-	-	-	-	-	370,000	370,000	740,000
AZ Trail Rt 66 to Switzer Mesa Trail	-	-	-	-	-	-	-	150,000	150,000
Visitor Center Pavers	141,636	-	-	-	-	-	-	-	-
<b>TOURISM</b>									
<b>Total BBB</b>	\$ 6,466,454	926,544	7,392,471	1,299,350	1,337,500	1,339,279	1,423,883	4,811,486	18,530,513

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	Budget 2007-2008	Estimate 2007-2008	Budget 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Total Plan
<b>Streets/Transportation</b>									
Streets									
Railhead 4th Leg at 89N	\$ 519,000	559,527	-	-	-	-	-	-	559,527
Minor Transportation Improvements	50,000	42,250	125,000	125,000	125,000	125,000	125,000	125,000	792,250
Sidewalk Replacement Program	15,000	8,218	15,000	15,000	15,000	15,000	15,000	15,000	98,218
Overlay	2,854,265	1,294,661	2,854,265	2,982,707	3,116,929	3,257,191	3,403,764	3,556,933	20,466,450
Southside Traffic Improvements	355,000	176,032	-	-	-	-	-	-	176,032
Sunnyside Phase IV	1,835,837	2,071,937	-	-	-	-	-	-	2,071,937
Sunnyside Phase IVA	-	-	1,530,700	-	-	-	-	-	1,530,700
Sunnyside Phase V	-	-	2,295,000	-	-	-	-	-	2,295,000
Annual Bridge Maintenance	-	4,700	-	-	-	-	-	-	4,700
Traffic Signal Modification	153,000	139,000	20,000	-	-	-	-	-	159,000
Bus Pullouts	-	-	180,000	-	-	-	-	-	180,000
Deicer Storage Facility	-	-	-	150,000	-	-	-	-	150,000
Reserve for Improvements	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	350,000
<b>Transportation</b>									
Fourth Street Overpass	430,000	130,348	-	-	-	-	-	-	130,348
Fourth Street Corridor Study	-	-	125,000	-	-	-	-	-	125,000
Misc Safe to School	177,432	188,949	75,789	200,000	200,000	200,000	200,000	200,000	1,264,738
Misc Bike/Ped	402,666	220,583	492,400	200,000	200,000	200,000	200,000	200,000	1,712,983
Country Club Drive	55,155	107,145	-	-	-	-	-	-	107,145
Transportation Planning & Programming	325,594	114,710	261,737	120,000	120,000	120,000	120,000	120,000	976,447
Lone Tree Road Study	-	1,258	-	-	-	-	-	-	1,258
Huntington Drive Improvements	2,385,000	1,867,747	2,330,400	-	-	-	-	-	4,198,147
East Flagstaff Gateway	7,717,658	2,682,226	-	-	-	-	-	-	2,682,226
Beulah Blvd. Extension	554,520	554,520	525,800	497,200	468,600	-	-	500,000	2,546,120
Downtown Rail Crossing Modifications	863,311	176,245	655,785	-	-	-	-	-	832,030
Reserve for Improvements	25,000	25,000	125,000	125,000	125,000	125,000	125,000	125,000	775,000
Lake Mary Rd/FH 3	71,141	23,643	1,427,752	-	-	-	-	-	1,451,395
Butler Ave./4th Street Signal	23,482	58,932	-	-	-	-	-	-	58,932
Lone Tree Road Reconstruction	-	-	-	-	-	-	-	-	500,000
Commerce Ave. Paving	289,500	-	-	-	-	-	-	-	-
Preston Road Paving	102,000	-	-	-	-	-	-	-	-
Industrial Drive/Fanning Wash	225,000	7,968	838,200	-	-	970,963	970,964	-	2,788,095

	Budget 2007-2008	Estimate 2007-2008	Budget 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Total Plan
<b>Streets/Transportation (continued)</b>									
Butler Ave Widening (City Portion Only)	293,360	7,500	-	-	-	-	1,287,200	3,700,000	4,994,700
Branden & Gabel Paving	298,500	90,757	250,000	-	-	-	-	-	340,757
West Street Corridor	-	1,840	-	-	-	-	-	-	1,840
West/Sixth Intersection	645,000	100,498	704,021	-	-	-	-	-	804,519
Industrial Drive-Fanning to Eagle Mtn Drive	1,344,823	138,461	1,838,423	-	-	-	-	-	1,976,884
East Flag Improvement District	-	22,427	-	-	-	-	-	-	22,427
Dodge Ave Diverter	-	7,500	-	-	-	-	-	-	7,500
Steves Blvd Rail X-ing Study	160,000	12,000	175,365	-	-	-	-	-	187,365
Butler Ave/Conference Cntr Medians	360,500	534,034	42,600	-	-	-	-	-	576,634
New Traffic Signal PGM	-	-	-	250,000	-	250,000	-	250,000	750,000
Country Club/Oakmont	-	-	-	-	-	775,000	-	-	775,000
West Arrowhead Improvements	-	-	-	-	1,076,600	2,650,000	2,650,000	-	6,376,600
Lone Tree Overpass Study	-	-	73,000	-	-	-	-	-	73,000
Penstock Ave Paving	-	-	-	-	-	-	-	468,000	468,000
<b>Total Streets/Transportation</b>	<b>\$ 22,581,744</b>	<b>11,420,616</b>	<b>17,011,237</b>	<b>4,714,907</b>	<b>5,497,129</b>	<b>8,738,154</b>	<b>9,146,928</b>	<b>9,809,933</b>	<b>66,338,904</b>

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	Budget 2007-2008	Estimate 2007-2008	Budget 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Total Plan
<b>Water/Wastewater</b>									
Water									
Purch of Property Rights-Watershed	\$ 20,000	20,000	-	20,000	20,000	20,000	20,000	20,000	120,000
Inner Basin Pipeline	401,000	-	-	-	-	-	-	-	-
Roof Replacement-Chlorine Storage	17,780	-	-	-	-	-	-	-	-
Waterline Relocations - LM	303,684	11,565	450,000	-	-	-	-	-	461,565
Waterline Relocations	-	-	97,939	-	-	-	-	-	97,939
27" Pipeline Replacement (LM to Town)	-	-	-	-	-	-	2,000,000	2,000,000	4,000,000
Sunnyside Improvements	3,622,636	1,637,758	-	-	-	-	1,710,000	1,000,000	4,347,758
Mohawk Dr Waterline	148,565	40,000	-	-	-	-	-	-	40,000
Colorado Street Waterline Relocation	-	-	55,000	-	-	-	-	-	55,000
Ponderosa Trails to Airport W/L	-	-	422,000	-	-	-	-	-	422,000
Benton/SF Alley/Elden Waterline	336,819	230,000	220,000	-	-	-	-	-	450,000
Franklin Waterline (Beaver/Lone Tree)	308,702	-	-	-	-	-	-	-	-
Aspen Waterline (Sitgreaves/Aztec)	-	-	-	-	-	400,000	-	-	400,000
RFP/Turquoise Waterline	-	-	-	-	-	-	-	-	400,000
Beaver Street WL (Phoenix/Dupont)	-	-	200,000	-	275,649	-	-	1,750,000	1,750,000
Pinal/Papago Alley Waterline	-	-	-	-	136,023	-	-	-	475,649
SCADA	-	-	-	-	-	159,135	318,270	-	136,023
Inner Basin Pipeline	-	-	401,000	-	-	-	-	-	477,405
Roof Replacement-Chlorine Storage	129,000	20,000	115,927	115,927	115,927	115,927	115,927	115,927	401,000
Reserve	-	-	-	-	-	-	-	-	22,780
Tombstone Ave/Alley Waterline	-	-	-	-	-	-	-	-	715,562
Walapai Dr Alley Waterline	-	-	-	-	-	-	200,000	-	200,000
Thomas Park Waterline	-	-	-	-	-	-	260,000	-	260,000
Water Loadout Facility	-	-	-	-	-	-	171,708	-	171,708
Town Well #5	75,000	-	75,000	-	-	-	-	200,000	200,000
Railroad Springs Reservoir	500,000	-	500,000	-	-	-	-	-	75,000
Red Gap Improvements (Grant)	-	-	224,000	-	-	-	-	-	500,000
Water Production Wells	4,500,000	3,500,000	4,400,000	-	-	-	-	-	224,000
LM Wellfield-LM#2 12" Pipeline	-	-	100,000	-	-	-	-	-	7,900,000
LTESWTR Evaluation	-	-	-	200,000	-	-	-	-	100,000
Floculator Drive Assemblies	-	-	-	-	-	346,058	-	-	200,000
Clarifier Drive Assemblies	-	-	-	-	415,270	-	-	-	346,058
Future Water Rights	7,181,800	100,000	3,800,000	1,750,000	-	-	-	-	415,270
LM Well #7 Bldg and Power	280,000	292,900	-	-	-	-	-	-	5,650,000
Chlorine Dioxide	610,000	303,441	303,441	-	-	-	-	-	292,900
Water System Optimization	74,350	-	-	-	-	-	-	-	606,882
Cheshire Tank Upgrade	-	-	-	-	700,000	-	-	-	-
City Hall Xeriscape	-	376,559	300,000	-	-	-	-	-	700,000
Historic Structure Renovations	-	-	-	-	-	-	-	-	676,559
Inner Basin Solar Restrooms	-	-	-	-	-	-	-	200,000	200,000
Lake Mary Watershed Forest Thinning	-	-	40,000	-	-	-	-	-	40,000
Water System Master Plan	-	-	-	-	100,000	100,000	100,000	100,000	400,000
TOTAL WATER	\$ 18,509,336	6,532,223	11,777,087	2,085,927	1,762,869	1,141,120	4,895,905	5,385,927	33,581,058

	Budget 2007-2008	Estimate 2007-2008	Budget 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Total Plan
Wastewater									
Wildcat Crackseal	\$ 32,174	-	-	-	-	-	-	-	-
WW Plant Expansion	-	-	-	-	-	-	1,159,274	7,796,369	8,955,643
WC Treatment Upgrade/Rec Conn	15,000,000	20,000,000	7,292,097	-	-	-	-	-	27,292,097
Expand Reclaimed System	-	-	-	-	-	-	-	1,000,000	1,000,000
Picture Canyon	307,560	-	307,560	-	-	-	-	-	307,560
Wildcat Upgrade (Non-Bond)	803,720	-	-	-	-	-	-	-	-
Co-Generation Equipment	2,000,000	2,000,000	-	-	-	-	-	-	2,000,000
Plasma Linear Recycler	800,000	-	-	-	-	-	-	-	-
Sewer Canyone Sewer Replace	-	-	-	-	-	-	-	65,000	65,000
Reclaim Hydrants	25,000	3,500	21,500	-	-	-	-	-	25,000
Huntington/Old Pit Sewer Upsize	419,646	517,000	-	-	-	-	-	-	517,000
Rio Outfall	-	-	-	700,000	-	700,000	-	-	1,400,000
Continental Outfall Sewer	363,117	557,000	-	-	-	-	-	-	557,000
Mike's Pike Sewer	-	-	-	201,713	200,000	423,000	-	-	201,713
Terrace/Birch Sewer	-	-	-	320,000	-	-	-	-	623,000
Lower Greenlaw Sewer	-	-	-	-	-	-	-	-	320,000
Phoenix Sewer (Beaver/SF)	-	-	-	-	-	-	-	-	201,713
South Beaver Street Sewer	-	-	201,713	-	-	-	-	-	623,000
Upper Greenlaw Phase II	-	-	142,034	674,349	-	-	-	-	142,034
West Side Interceptor Improvements	100,000	51,000	-	-	-	-	-	-	674,349
Bushmaster Reclaim Line	342,092	56,000	968,000	-	-	700,000	-	-	51,000
Clay Avenue Wash Detention Basin	150,000	-	212,610	-	-	-	-	-	1,724,000
McMillan Mesa Sewer Upsize	50,000	-	50,000	-	-	-	-	-	212,610
Mall Reclaim Booster	300,000	260,000	790,000	-	-	-	-	-	50,000
Reclaim Storage	-	-	-	-	-	184,325	-	2,000,000	1,050,000
Circle View Sewer	-	-	-	-	-	-	270,714	-	2,184,325
San Fransisco Sewer Replace	-	-	-	-	-	-	105,494	-	270,714
Hillside Sewer Replacement	-	-	-	-	-	-	143,000	-	105,494
Cherry Hill Sewer Replacement	-	-	-	-	-	-	400,000	-	143,000
N Sunnyside Sewer Replacement	-	-	-	-	1,153,477	-	-	-	400,000
Butler/Ellery Sewer Replacement	-	-	-	-	380,000	-	-	-	1,153,477
Buffalo Pk Tk	370,000	70,000	300,000	-	-	-	-	-	380,000
Sewer Master Plan	-	-	25,000	-	-	-	-	-	370,000
Reserve	95,000	5,000	176,946	86,946	86,946	86,946	86,946	86,946	25,000
Total Wastewater	21,158,309	23,519,500	10,487,460	1,983,008	1,820,423	2,094,271	2,165,428	10,948,315	616,676
<b>TOTAL WATER AND WASTEWATER</b>	<b>\$ 39,667,645</b>	<b>30,051,723</b>	<b>22,264,547</b>	<b>4,068,935</b>	<b>3,583,292</b>	<b>3,235,391</b>	<b>7,061,333</b>	<b>16,334,242</b>	<b>86,599,463</b>

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<b>Airport</b>									
Land Acquisition	\$ -	-	2,250,000	-	-	-	-	-	2,250,000
Design/Constr ARFF	16,936	-	-	-	-	-	-	-	-
Runway Extension	11,173,459	10,551,334	-	-	-	-	-	-	10,551,334
Perimeter Road Construction	-	-	-	7,579,200	-	-	-	-	7,579,200
Glycol Recovery Projects	-	-	-	-	-	170,726	-	-	170,726
Non-Revenue Parking Concept	-	12,179	9,051	-	-	-	4,000,000	-	4,021,230
Rehab/Reconstruct Taxiway "A"	-	-	5,141,656	-	3,440,000	-	-	-	8,581,656
Aircraft Washrack	3,780	-	-	-	-	-	-	-	-
Terminal Security Enhancements	-	78,484	1,177,500	-	-	-	-	-	1,255,984
Baggage Claim Equipment	-	-	183,244	-	-	-	-	-	183,244
Terminal Access Rd Reconstruct Pulliam Dr	-	-	-	-	-	2,325,000	-	-	2,325,000
Pavement Maintenance	-	-	-	-	-	-	156,302	250,000	406,302
Future Projects - ADOT	-	-	-	-	-	-	-	555,000	555,000
Future Projects - FAA	-	-	-	-	-	-	-	1,100,000	1,100,000
Echo Foxtrot Drainage	12,343	-	-	-	-	-	-	-	-
<b>TOTAL AIRPORT</b>	<b>\$ 11,206,518</b>	<b>10,641,997</b>	<b>8,761,451</b>	<b>7,579,200</b>	<b>3,440,000</b>	<b>2,495,726</b>	<b>4,156,302</b>	<b>1,905,000</b>	<b>38,979,676</b>

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<b>Environmental Services</b>									
Maintenance Building - Project #414800	\$ 175,000	-	175,000	-	-	-	-	-	175,000
Biodiesel Pumping Station	14,000	14,000	-	-	-	-	-	-	14,000
Cinderlake Landfill Residential Dropoff	81,164	-	-	-	100,000	1,800,000	-	-	1,900,000
Methane Gas Collection Wells	-	-	-	200,000	1,500,000	-	-	-	1,700,000
Road Extension	13,000	13,000	30,000	-	-	-	70,000	-	113,000
Cinderlake Landfill Site Entry	-	-	15,000	-	-	-	-	-	15,000
Sindair Pit Closure	8,000	8,000	1,800	-	-	-	-	-	9,800
Landfill Site Improvements	-	-	-	250,000	-	-	-	-	250,000
Fueling Station-Project #414501	80,000	-	80,000	-	-	-	-	-	80,000
New Public Work Yard	-	-	-	-	-	3,200,000	-	-	3,200,000
<b>Total Environmental Services</b>	\$ 371,164	35,000	301,800	450,000	1,600,000	5,000,000	70,000	-	7,456,800



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	Budget 2007-2008	Estimate 2007-2008	Budget 2008-2009	Budget 2009-2010	Budget 2010-2011	Budget 2011-2012	Budget 2012-2013	Budget 2013-2014	Total Plan
<b>Stormwater Utility</b>									
6th Avenue Detention	\$ -	86	-	-	-	-	-	-	86
Drainage Spot Improvement	340,000	312,428	306,760	220,000	300,000	300,000	300,000	300,000	2,039,188
Rio De Flag	5,975,068	3,580,163	6,037,228	115,471	-	-	-	-	9,732,862
Rio Parking Replacement	750,000	-	750,000	450,000	-	-	-	-	1,200,000
<b>Total Stormwater Utility</b>	<b>\$ 7,065,068</b>	<b>3,892,677</b>	<b>7,093,988</b>	<b>785,471</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>12,972,136</b>

## FINANCING THE CAPITAL PLAN

The major sources of financing capital improvements in the upcoming fiscal year are:

Operating Funds	47.2%
Debt Financing	41.5%
Grants	11.3%

The rating agencies (Standard and Poors' Corp. and Moody Investors, Inc.) view 15% from operating funds as highly favorable. The City currently is financing 47.2% of its CIP out of operating funds. However, because of large funding requirements, debt financing still continues to be the major source of financing for capital improvements. A brief description of the major types of financing available and limitations as to use is presented below.

### GENERAL OBLIGATION (G.O.) BONDS

Bonds issued as general obligations of the City are secured by the full faith and credit of the City through its power to tax. In order for bonds to be issued, voter authorization must be obtained. Debt service (payment of principal and interest) is to be paid from the proceeds of ad valorem taxes, i.e., property taxes. The Arizona Constitution and State Statutes limit the indebtedness that a jurisdiction may incur by the type of project constructed. The City can issue G.O. bonds up to 20% of the secondary assessed valuation for projects involving water, sewer, artificial lighting, parks, open space, and recreational facilities. For all other general-purpose improvements, the City may issue up to 6% of its secondary assessed valuation. In 2006 voters approved a change to the calculation of municipal debt capacity, allowing cities to place projects concerning public safety, law enforcement, fire and emergency services, as well as street and transportation facilities under the 20% assessed valuation debt cap. The city has elected to use this option. \$39.8 million is outstanding on July 1, 2008, and the City has \$52.3 million in available capacity at the 6% debt margin and \$136.2 million in available capacity at the 20% debt margin as of July 1, 2008.

### HIGHWAY USER REVENUE (HURF) BOND

The State distributes a share of the motor vehicle fuel tax to cities based partially on population (50% of allocation) and partially on jurisdiction of origin. This special revenue source can only be used for maintenance or construction of streets and highways. Special revenue bonds can be issued for construction of street projects, with the gas tax revenues pledged as a source of debt repayment. The annual total debt service, both principal and interest, cannot exceed 50% of the HURF distribution received for the most recent twelve month period by the City.

## JUNIOR LIEN BONDS PAYABLE FROM HIGHWAY USER TAX REVENUES

In order for the City to issue junior lien bonds, the City must have received Highway Users Tax Revenues in the twelve months preceding the issuance of the bonds in an amount equal to 1.5 times the highest annual debt service requirements (principal and interest) on all HURF bonds outstanding. Additionally, if coverage is not at least two times the highest debt service requirements, then the proposed bonds must bear a rating at the time of the issuance of "A" or better by one of the nationally recognized rating agencies. The City issued \$5.2 million of junior lien bonds in FY 1993 and \$5.5 million is outstanding as of July 1, 2008. The City may issue any combination of junior and senior lien bonds as long as the coverage requirements are satisfied. Approximately \$44.3 million in capacity is currently available in junior lien bonds or as senior lien bonds.

### WATER AND SEWER REVENUE BONDS

In addition to water/sewer G.O. bonds, the City can sell bonds that pledge utility revenues. Debt service requirements are paid from the net revenue derived by the City from the operations of its water and sewer system after provision has been made for the payment from such revenues of the reasonable and necessary expenses of the operation and maintenance of such systems. Therefore, there is no legal limitation on indebtedness that can be incurred; rather, there is only the practical limitations imposed by what the utility rate structures will support.

The \$40.7 million authorized by voters in November 1990 can be either G.O. bonds or revenue bonds. G.O. bonds accounted for \$33.9 million of the issuance, with \$10.1 million outstanding at July 1, 2008. The \$6.8 million remaining authorization was sold in FY 2003 through the Water Infrastructure Financing Authority (WIFA), with \$5.2 millions outstanding at July 1, 2008. The City is pledging the revenue of its water and wastewater system. Of the \$46.6 million authorized by voters in 2004, \$39.5 have been issued, with \$38.8 outstanding at July 1, 2008.

### SPECIAL IMPROVEMENT/ASSESSMENT DISTRICTS

Special improvements/assessments are a means of financing services or capital improvements that benefit specific property owners more than the general public. Majority consent must be obtained from the property owners within the designated geographic assessment district. These property owners are then levied a supplemental property tax assessment for their share of the costs of the improvements. The City is currently assessing one district with a second expected to be completed by July 1, 2009.

## **MUNICIPAL FACILITIES CORPORATION (MFC) BONDS**

The Flagstaff Municipal Facilities Corporation, Inc. (MFC) is a not for profit corporation over which the City exercises significant oversight authority. It was formed to assist the City in acquiring land and constructing improvements thereon, constructing and acquiring improvements upon land owned by the City, and in any other way incurring expenses to improve the use of presently owned facilities, or as they may be expanded in the future. The City Charter requires that to construct projects, with the exception of utilities, public safety and street facilities in excess of \$1 million require voter approval. The \$1 million limit is adjusted annually by the consumer price index at July 1 of each year. The estimated amount July 1, 2008 is \$2 million.

The Corporation finances various projects for the benefit of the City by issuing MFC bonds. Bonds may be issued without voter approval and without limitation as to interest rate or amount. The City enters into a rental lease agreement with the corporation sufficient to service the debt on the MFC bonds. The bonds are made marketable by assuring, prior to entering into any lease agreement with the MFC, the City will maintain an excise, transaction privilege, and franchise tax base at least three times the maximum annual debt service.

Most municipalities in Arizona have utilized this method of financing to construct major public projects such as municipal complexes, civic centers, and sports complexes. In September 1997, voters approved \$4.7 million in MFC Bonds for the construction of a facility to be leased by USGS. The City issued these bonds in FY 2001 and \$3.0 million is still outstanding. In May 2000, the City received voter authorization to issue \$25 million in bonds for the construction of an overpass at 4th Street. The City issued these bonds in FY 2004, and \$19.9 million is still outstanding.

## **CERTIFICATES OF PARTICIPATION**

This type of financing is often used for lease purchases and is very similar to bond financing. An official statement for the certificates is prepared, which very closely resembles bond-offering statements. Proceeds from the certificates are remitted through a trust and per the lease agreement to the lessor. Lease payments are made to the trustee who then remits the appropriate funds to the certificate holders. Additionally, the trust holds an assignment agreement with the lessor to protect the investors. Certificates of Participation are often brokered through private placements to hold down issuance costs.

## **LEASE FINANCING**

Under this type of debt financing, a governmental entity enters into a contractual arrangement with the issuer to construct or otherwise acquire facilities and/or

equipment that is needed by the entity. Ordinarily, all operation and maintenance costs are the responsibility of the lessee (borrower).

The lease terms are generally structured such that the rental payments are sufficient to meet debt service costs as well as any administrative expenses. Usually a reserve fund is set-aside at inception as security to obtain a competitive interest rate.

Typically, lease financing is used for acquisition of major capital equipment, e.g., computer systems, fire apparatus, which are very expensive and have a useful life greater than five years but typically are not expected to have a useful life as long as the terms of bonds issued.

## **GRANTS**

Grants are contributions of cash or other assets from another governmental entity to be used or expended for a specified purpose, activity, or facility. Grants can be either capital grants or operating grants. Capital grants are for the acquisition or construction of fixed assets and usually require some local effort match. All other grants are considered operating grants. Grants have specific compliance requirements including prescribing the activities allowed and not allowed, eligibility requirements, matching level of effort or earmarking requirements, reporting requirements, and special provisions to be taken into consideration.

The current expansion at Pulliam Airport is being financed with proceeds from the sale of airport property and ADOT and FAA grants. Major funding for the City's various affordable housing programs is provided through HOME and Community Development Block grants. The City has also received major funding for a streetscape project under the ISTEA (Intermodal Surface Transportation Efficiency) grant.

**Block Grant Programs:** The Federal government distributes grant funds under eight omnibus block grant programs. With the 1995 Census, HUD designated Flagstaff as an Entitlement Community. This designation allows the City to receive funding directly from HUD. These funds will be used primarily for low income housing repair and construction and infrastructure in low-income neighborhoods.

## **INTERGOVERNMENTAL AGREEMENTS (IGA)**

Infrastructure needs may, at times, overlap different jurisdictional boundaries. Jurisdictions then often enter into an IGA for the construction and proportionally shared payment of the project. One jurisdiction will act as primary lead agent for project management purposes. The Transportation Regional Plan and Storm Drainage Master Plan, in particular, may often require coordinated efforts between the City, Arizona Department of Transportation (ADOT) and Coconino County.

## STATE REVOLVING LOAN FUND

Arizona has established a revolving fund empowered to accept Federal capitalization grants for publicly owned wastewater treatment projects pursuant to the Federal Water Pollution Control Act and Water Quality Act. In order to qualify for the Federal monies, the State must match a 20% contribution into the fund. The WIFA that issues bonds that are then lent to different governmental entities to finance projects manages Arizona's fund. Projects are submitted to WIFA for review, and prioritization. Based on this compilation, projects are then eligible for funding.

Another loan program available through the State is the Arizona State Transportation Board's Airport Revolving Loan Program. The loans are provided for airport-related construction projects not eligible for federal funding or under other programs and are designed to improve airport self-sufficiency.

## PAY AS YOU GO FINANCING

Projects funded on a pay as you go basis derive their financing from current revenue streams or prior savings that have been kept in fund balance. This method of financing eliminates the need for borrowing and thereby preserves debt capacity for other purposes. Costs are lower because non-debt financing does not incur interest costs. The major drawbacks of pay as you go financing include inadequacy of funds available (taxes, reserves); erratic impact on rate structures (water/sewer rates); legislative approval (formation of improvement district); and political difficulties (impact fees or other exactions).

The City is currently funding 47.2% of capital improvements on a pay as you go basis. Capital improvements that are considered ongoing improvements and maintenance required expenditures are built into the rate structure of the two enterprise funds (Utilities and Environmental Services). Additionally, the City has sinking reserve funds for landfill closure.

